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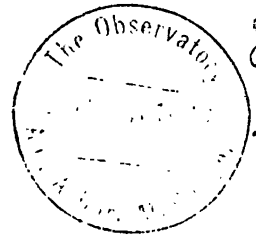
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TO

The
Detroit Observatory,
Ann Arbor,
Michigan.



RESULTS
OF
METEOROLOGICAL OBSERVATIONS
MADE AT THE
RADCLIFFE OBSERVATORY, OXFORD,
IN THE FIVE YEARS 1906–1910.



UNDER THE DIRECTION OF
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VOL. L.

PUBLISHED BY ORDER OF THE RADCLIFFE TRUSTEES.

OXFORD :
HENRY FROWDE, M.A. : 116 HIGH STREET.
LONDON : OXFORD UNIVERSITY PRESS, AMEN CORNER, E.C.
ALSO AT EDINBURGH, GLASGOW, NEW YORK, AND TORONTO.
1912.

OXFORD: HORACE HART, M.A.
PRINTER TO THE UNIVERSITY

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INTRODUCTION

TO THE

METEOROLOGICAL RESULTS FOR THE FIVE YEARS,
1906-1910.

THIS volume exhibits the results of the meteorological observations made at the Radcliffe Observatory, Oxford, during the five years 1906 to 1910 inclusive.

In its main features it is arranged on the same lines as Volume XLVIII of the same series, which contains the meteorological results for the eight years 1892-1899, but differs from the latter in the fact that the readings of the underground platinum-resistance thermometers, which were continued daily up to the end of October, 1910, have not been included, as they are still under consideration, and it is intended to publish them later with a full discussion of the results.

In consequence of the largely increased volume of astronomical work carried on at this Observatory in recent years, especially that in connexion with the investigation of stellar parallax and proper motion now in hand, it has been found impossible with the limited staff to continue systematically the measurements of the photographic records of barometric pressure and air temperature as was done for the six years to which the last volume related. The photographic results, therefore, do not appear in this volume, but the records continue for the present to be taken as hitherto, and are available for reference at any time.

The routine of observation has been very much the same as that followed in previous years, and only two changes were introduced which need here be noticed. On January 1, 1908, the readings of the rain-gauge situated at a height of 22 feet above the surface of the ground were discontinued, and after December 31, 1908, no further readings were taken of the rain-gauge at a height of 112 feet, nor of the thermometers placed on the Tower at a height of 105 feet above the surface.

The eye-readings are reduced as far as possible on the day following observation, and the results are communicated regularly to various persons and institutions. A telegraphic report is sent daily to the Meteorological Office for use in the Daily Weather Report of that institution. The amount of rain is communicated each week to the Thames Conservancy Board. Various results are sent monthly to the Meteorological Office, the Metropolitan

Water Board, Dr. H. R. Mill, Dr. Lockyer, and others, and a general report on the weather of the year is made annually to the Royal Meteorological Society, the Ashmolean and Natural History Society of Oxfordshire, and *British Rainfall*.

Instruments.

For the most part the instruments with which these observations were made are the same as those previously employed, some of them for long periods of time. Particulars will be found under the several headings which are printed below. They have been standardized either by comparison with the Kew travelling standards, or directly checked by laboratory or observational methods where such were applicable. Every possible precaution has been taken by the observers to eliminate personal and accidental errors. Many of the observations, too, are checked by the use of duplicate instruments.

Barometer.

The standard barometer was made by Newman in 1838. It is numbered 1220, and its tube is 0.528 inch in diameter. The zero of the graduated scale is marked by the apex of an inverted ivory cone which is adjusted to the surface of the mercury in the reservoir before reading. This cone is the lower extremity of a rod actuated by a thumb-screw, the top of the rod being attached to the divided scale. Thus the position of the scale is shifted before each reading by an amount corresponding to the rise or fall of the surface of the mercury in the cistern since the previous observation. The framework supporting the tube is of brass, the scale and its vernier being engraved on silver. The vernier can be read to 0.001 inch. The correction for capillarity is +0.003 inch. After being in use for many years the instrument was repaired and cleaned by Negretti and Zambra in the year 1879. In the year 1901 a portion of the brass casing around the cistern was found to be corroded and in need of repair, and the instrument was again entrusted to Negretti and Zambra, who renewed the metal casing, cleaned and reboiled the mercury, and replaced an old thermometer immersed in the cistern by a new one.

On May 11, 1901, a barometer lent by the Meteorological Office, Adie No. 886, was mounted beside the Radcliffe standard barometer for comparison and for use during the repairs. The Radcliffe instrument was taken to London on Sept. 27 by Negretti and Zambra, and returned on October 22. The two barometers then remained in use side by side until Nov. 30, when Adie No. 886 was dispensed with.

The Newman instrument has since remained undisturbed, suspended on the wall in the North-East corner of the Transit-Circle room with its cistern 2½ feet above the floor.

From the year 1880 a correction of +0.001 inch was applied to the readings to reduce them to the indications of the Kew standard but on

Nov. 4-5, 1897, the barometer was compared by Mr. Constable, of the Kew Observatory, and by the staff of this Observatory, with a barometer, Adie N°. 657, brought for the purpose from Kew. This instrument was of about $\frac{1}{4}$ inch bore, and of the Fortin pattern, and was, both before and after the Radcliffe observations, carefully compared at Kew with the large normal standards of that Observatory. The result of these observations showed that the error was still very small, a correction of only +0.003 inch being required to reduce the Radcliffe readings to the Kew scale.

On Sept. 11, 1902, another opportunity was afforded of comparing the Radcliffe instrument with the above-mentioned barometer, Adie N°. 657, which was brought from Kew Observatory by Mr. Constable, and a series of observations were taken by him and Messrs. Wickham and Robinson of this Observatory. These observations corroborated those of the previous year and showed that an index correction of +0.003 inch was required to reduce the readings of Newman N°. 1220 to those of the Kew standard. This correction has been applied to all the observations contained in the present volume.

At page 237 of *Abstract of the Principal Lines of Spirit-Levelling in England and Wales*, by Colonel Sir Henry James, R.E., F.R.S., London, 1861, it is stated that "a mark on plinth in wall opposite the Observatory, 1.58 feet above the surface, is 209.686 feet above the mean level of the sea at Liverpool." Referred to this mark it is found that the height of the basin of the barometer above the level of the sea may be taken as 212 feet. The readings have been reduced to 32° Fahrenheit, but they are not corrected for the height of the station above the mean sea level, nor for the variation of gravity with latitude.

Thermometers.

On the *North* side of the main building of the Observatory are:—

A Kew Standard, mounted by Hicks, N°. 576, used as a Dry Bulb.

A Kew Standard, " " " 575, " " Wet Bulb.

These instruments (together with the two corresponding bulbs of the thermometers belonging to the thermograph) are supported 5 feet above the ground on a metallic arm in the centre of a large single-louvred wooden screen placed against the North wall of the West wing of the Observatory.

The same thermometers have continued in undisturbed use since March, 1880.

Two spirit minimum thermometers are placed in an exposed position in the North garden about one inch above the grass lawn, which is kept closely cut. One of these thermometers is Casella N°. 70852 (in use from 1889, Jan. 1). An old thermometer, Negretti and Zambra N°. 2221, was also used as a check till 1907, March 27, when it was accidentally broken. It was replaced on April 5 of the same year by a similar thermometer,

Negretti and Zambra N°. 123312, which has been in use for this purpose since the latter date.

On the South of the main building are four thermometers by Negretti and Zambra, viz. :—

N°. 1710,	used as a Dry Bulb Thermometer,	
„ 1709,	„ „ Wet Bulb	„
„ 356,	a mercury Maximum	„
„ 363,	a spirit Minimum	„

These thermometers have been used uninterruptedly since 1878, Dec. 2.

They were formerly mounted close to the border of the South lawn, opposite the Transit-Circle room, in a double-louvred Stevenson's stand with their bulbs 4 feet above the grass. There is an intervening space of about 32 feet of gravel walk between this position and the South wall of the West wing of the Observatory.

Between the 23rd and 25th November, 1908, a slight change was made in the position of these instruments. The Stevenson's screen was moved a little further South and re-erected at a distance of $5\frac{1}{2}$ feet from the edge of the lawn. At the same time the post, 4 feet high, on which the solar radiation thermometers are exposed, was removed from its former position adjoining the South side of the Stevenson's screen and placed at a distance of $5\frac{1}{2}$ feet to the East of it. Four of the five platinum-resistance thermometers are buried under one another three feet to the East of this post, and the fifth platinum thermometer at a depth of ten feet below a point five feet to the West of the screen. Two Earth thermometers of Symons' pattern are suspended a little to the West of the screen, and all were surrounded by iron hurdles, forming an enclosure which measures 30 feet by 12 feet.

The solar radiation thermometer, Hicks N°. 1415139, with blackened bulb *in vacuo*, was broken on 1907, April 4, and was not replaced. The other radiation thermometer, Negretti and Zambra N°. 7518, was in use till 1908, October 8, when it, too, met with an accident (see p. 35). It was replaced on October 16 by a new thermometer from the same makers, N°. 130876. The glass jacket of this instrument was smashed by the heavy hail which fell during the thunderstorm of 1909, September 17. It was sent to London and returned by Negretti and Zambra on 1909, September 23, having had a new glass jacket supplied. The readings entered, on p. 46, for September 18, 19, 20, 21, and 22, are those of a thermometer, Hicks N°. 394318, kindly lent by Mr. W. Pottage, of Oxford, corrected, so as to render them uniform with the indications of the Radcliffe instrument, by means of comparisons made between September 23 and October 10, 1909.

On the Tower, at a height of 105 feet above the ground, there were :—

A pair of thermometers, similar in every respect, used as a Dry and a Wet Bulb, mounted on glass by Negretti and Zambra and numbered 230. These thermometers are excellent instruments. They were purchased as far back as 1855, when Mr. James Glaisher determined their

index errors as being practically insensible, and the errors have varied within less than a single degree in a period of more than 50 years.

A mercury Maximum, N^o. 54892, by Negretti and Zambra, and

A spirit Minimum, N^o. 70511, by Casella.

These four thermometers hung with their bulbs 5 feet above the lead-covered roof in a stand which is open to the North, but screened from the direct action of the Sun and from radiation from the roof. They were, however, exposed to rain or snow when a northerly current of wind prevailed.

Readings of the maximum and minimum temperatures on the Tower have been carried on since 1862, and dry- and wet-bulb readings continuously since 1868. As it appeared that sufficient data had thus been accumulated for any discussion of temperature differences at heights of 4 feet and 105 feet above the ground it was decided to discontinue these observations on 1909, January 1, and to dismount these thermometers.

Rain-Gauges.

For many years past four rain-gauges have been in regular use, viz. :—

1. On the grass in the North garden close to the grass minimum thermometer, Casella N^o. 70852. The receiver of this gauge is 8 inches in diameter, and its rim is 20 inches above the grass.

2. At an elevation of 22 feet, on the top of wooden trellis-work upon the South-West angle of the wall of the kitchen-garden. The diameter of the receiver in this case is 10 inches.

3. On the top of the Tower, at an elevation of 112 feet above the ground, and about 12 feet above the leads of the roof. In this case also the diameter of the receiver is 10 inches.

4. A self-registering rain-gauge placed close to N^o. 1, more fully described under the next heading.

These gauges have been carefully tested from time to time.

Towards the end of 1907 it was found that the receiver of N^o. 2 had become worn through near the rim. As this rain-gauge had been in constant use in the same position since February, 1868, and as a record of 40 years seemed sufficient for any purpose of comparison, it was decided not to repair the instrument again, and observations with it were discontinued on 1908, January 1.

On January 1 of the following year readings of rain-gauge N^o. 3 on the top of the Tower were abandoned for the same reason as in the case of the Tower thermometers.

Self-Recording Instruments.

1. An anemograph, of Robinson's pattern modified by Beckley, with arms of 24 inches radius, carrying cups of 10 inches diameter, was in 1880 mounted on the top of the Tower at a height of 114 feet above the ground.

In the year 1893 this instrument, having become much worn, was superseded by a new anemograph of a similar pattern, with modern improvements. The arms of this instrument are 24 inches in length and carry cups of 9 inches diameter. It was erected by the maker, Mr. Munro, in July, 1893. The revolving cups are about 2 feet higher than were those of the old anemograph.

2. A self-registering rain-gauge of Beckley's construction is placed in the North garden close to the 8-inch rain-gauge. The diameter of the collecting funnel is 11.2 inches, and its rim is 2 feet 4 inches above the grass. The receiver, which carries the recording pen, is adjusted to empty itself when exactly one quarter of an inch of rain has fallen. The resulting trace is measured to 0.001 inch.

3. A Campbell-Stokes glass sphere sunshine-recorder is erected on the top of the Tower, with an uninterrupted exposure from sunrise to sunset.

4. A barograph and a thermograph (whose exposed dry and wet bulbs have already been noted as being contained within the North thermometer-screen) are set up in a room between the Transit-Circle and Mural-Circle rooms. Continuous photographic records of the barometric pressure and of the Dry and Wet Bulb temperatures are obtained by means of these instruments. They are of the same type as those employed by the Meteorological Office at the four First Order stations, Valencia, Aberdeen, Falmouth, and Kew, which are fully described, with diagrams, in the *Report of the Meteorological Committee of the Royal Society for the year ending 31st Dec. 1867*.

A brief description of these two instruments and of the method of measuring and reducing the photographic records will be found in the Introduction to Volume XLIX of the *Radcliffe Observations*.

Miscellaneous Instruments.

A small anemometer by Negretti and Zambra, with 3-inch cups on arms of 6½ inches, has been mounted since 1883 on the Tower at a height of 113 feet above the ground. This instrument registers by means of two dials up to 5,050 miles.

A Schönbein's ozonometer is placed on the South side of the Observatory under the Stevenson's thermometer stand. Papers prepared by Negretti and Zambra are exposed to the air, and, after moistening with water, the resulting tints are compared with a specimen scale graduated from 0 to 10.

In the meteorological equipment of the Observatory are many other instruments whose indications are not directly included in the results presented in this volume. The most important of these are the five platinum-resistance thermometers used for determining the temperature of the soil at various depths. A description of this apparatus and the mode of reducing the observations made with it will be found in the Introduction to Vol. XLVIII of the *Radcliffe Observations*. Throughout the five years

at present under review readings of these thermometers have been made daily, with the exception of the two months November and December, 1910, but the results are not included in this volume, being reserved for a special discussion, to be published later.

RESULTS OF THE OBSERVATIONS MADE IN 1906-1910.

In this volume the monthly tables on pp. 2-61 exhibit the mean daily results reduced as follows:—

The barometer from three readings of Newman N°. 1220, taken at 8 a.m., noon, and 8 p.m., corrected for index-error (see Table II) and temperature, and reduced to mean daily value by means of the corrections shown in Table I.

The mean temperatures of air and of evaporation are obtained from the readings of the South thermometers, N°. 1710 and 1709, at 8 a.m., noon, and 8 p.m., corrected for index-error (see Table II), and reduced to mean daily value (see Table I).

TABLE I.

Corrections to reduce the mean of Observations taken at 8 a.m., noon, and 8 p.m. to mean daily value.

Month.	Correction applied.		
	Barometer.	Thermometer (Dry).	Thermometer (Wet).
	in.	°	°
January	— 0'007	0'0	0'0
February	— 0'004	— 0'1	0'0
March	— 0'008	— 0'4	— 0'2
April	— 0'005	— 0'8	— 0'6
May.....	— 0'004	— 1'3	— 0'9
June	— 0'004	— 1'3	— 0'8
July.....	— 0'004	— 1'4	— 0'9
August	— 0'006	— 0'9	— 0'7
September.....	— 0'007	— 0'6	— 0'4
October	— 0'006	— 0'4	— 0'3
November	— 0'004	— 0'2	— 0'1
December	— 0'004	— 0'1	0'0

These corrections were obtained by comparing the means of the readings made at 8 a.m., noon, and 8 p.m., with the means of the hourly results of the Radcliffe barograph and thermograph (dry and wet bulb), during the period 1880-1887.

The maximum and minimum shade temperatures are those given by thermometers N. and Z. N°. 356 and 363. The maximum in the Sun is recorded

by N. and Z. N°. 7518, till 1908, October 9. From 1908, October 16, the readings are those of N. and Z. N°. 130876 with the exception of 1909, September 18–22, when the readings were taken from Mr. Pottage's thermometer. The minimum on the grass is given by Casella N°. 70852.

On p. 43 it will be noticed that the recorded minimum for June 1, 1909, is $0^{\circ}4$ higher than the mean temperature deduced for the day. This apparent anomaly, which must from time to time occur, will be understood if reference is made to the Introduction to Volume XLVIII, p. xxiii, where a similar case is explained.

The direction of the wind is an approximate mean taken from the directions as recorded by the observer at the hours 8 a.m., noon, and 8 p.m. and is therefore only a rough indication of the mean for the whole day. As a test of the approach to accuracy which such isolated eye-readings afford, they should be compared with the results for mean direction determined independently from the continuous automatic records (see pp. 112–126).

The horizontal motion of the wind, as given in this table, is deduced from the differences of successive daily readings of the small anemometer. The figures given in this column represent the number of miles indicated on the dials of the instrument and require to be increased by about 20 per cent. to reduce them to the scale of the large anemograph, as given on pp. 112–126.

The force of the wind is the mean of three estimations made at 8 a.m., noon, and 8 p.m. on Beaufort's scale, 0 to 12.

The amount of cloud is the mean of estimations made at the same hours, but on a scale 0 to 10, in which 0 represents a cloudless sky and 10 a sky completely overcast.

The hours of bright sunshine are obtained from the records of the Campbell-Stokes sunshine-recorder, the measures being made by means of a divided glass scale to 0.05 hour.

The amount of rain is scaled from the records of the Beckley self-registering gauge. The quantity entered in the tables corresponds to the twenty-four hours from midnight to midnight.

On pp. 62–70 are the indications of the Tower maximum and minimum thermometers, N. and Z. N°. 54892 and Casella N°. 70511; whilst on pp. 71–88 is a comparison of the daily readings of the dry and wet bulb thermometers N. and Z. N°. 230 on the Tower, with those of the North Standards, N°. 576 and 575 near the ground.

As already explained on p. xi, these observations were stopped at the end of the year 1908.

On pp. 89 and 90 will be found a comparison of the Monthly means of the maximum and minimum temperatures on the Tower, with those given by the thermometers N. and Z. N°. 356 and 363 at a height of 4 feet from the ground; and pp. 90 and 91 exhibit the monthly amount of rain as measured at each of the four rain-gauges.

Pages 92-96 exhibit the amount of ozone observed each day at noon and 8 p.m. The scale runs from 0 (a complete absence of tint) to 10 as a maximum.

TABLE II.

Instrument.	Time of Observation.	Index-Correction applied.				
		1906	1907	1908	1909	1910
	G. M. T.	in.	in.	in.	in.	in.
Barometer, 1220	8, noon, 8	+0.003	+0.003	+0.003	+0.003	+0.003
Thermometers		°	°	°	°	°
N. Dry 576	8, noon, 8	-0.1	-0.1	-0.1	-0.1	-0.1
N. Wet 575	"	-0.2	-0.2	-0.2	-0.1	-0.1
S. Dry 1710	"	-0.4	-0.4	-0.4	-0.4	-0.4
S. Wet 1709	"	-0.3	-0.3	-0.3	-0.3	-0.3
S. Max. 356	8 a.m., 8 p.m.	-0.4	-0.5	-0.5	-0.5	-0.5
S. Min. 363	"	0.0	0.0	0.0	0.0	0.0
Tower, Dry } Tower, Wet } 230	½ past noon	-0.9	-0.9	-0.9	...	...
Tower, Max. 54892	"	-0.7	-0.7	-0.7	...	...
Tower, Min. 70511	"	-0.2	-0.2	-0.2	...	...
Grass Min. 70852	8 a.m., 8 p.m.	+0.5	+0.7	+0.7	+1.0	+1.0
Solar Max. 7518	8 p.m.	none	none	none	...	...
Solar Max. 130876	8 p.m.	...	...	none	none	none
Ozone	noon, 8 p.m.	...	...	...	...	...
Anemometer	½ past noon	...	...	...	...	...
Rain-gauge No. 1	8 a.m.	...	...	...	...	...
" " No. 2	noon	...	...	...	...	...
" " No. 3	½ past noon	...	...	...	...	...
" " No. 4	self-recording	...	...	...	...	...

On pp. 97-111 are given some interesting characteristics of the weather for each month; the maximum and minimum readings of the air-temperatures being taken from the records of the self-registering instruments.

The general direction of the wind and the horizontal motion of the air, as given on pp. 112-126, are taken in the usual way from the records of the anemograph. The latter has been reduced with the factor 3 as found by Dr. Romney Robinson from a long series of experiments. More recent investigations suggest that for instruments such as that employed at the Radcliffe Observatory the factor is more nearly 2.2. To reduce from the old factor to the new it is only necessary to multiply the quantities in the table by the factor 0.733.

The table on this page (Table II) exhibits the times at which the various instruments were read and also the index-corrections which have been applied to the readings of the barometer and thermometers to reduce them to standard values.

The tables on pp. 127-129 contain the monthly and yearly means (or amounts) of the readings of the barometer, dry and wet bulb thermometers, highest and lowest temperatures of the air, rain, cloud, sunshine, and ozone for the years 1906-1910; and similar means for long periods in each case. In former Radcliffe volumes it was customary to print, in the form of an appendix, the separate values of these quantities for each month of every year over which the observations have extended. The records of years previous to 1906 have been omitted in the present volume for economy of space, and for those years reference must be made to the preceding Radcliffe publications as indicated at the head of each table.

The table on p. 130 exhibiting the mean velocity of the wind in each month for the thirty years, 1881-1910, has been specially prepared for this volume.

During this interval a change was made in the anemograph employed, as explained on pp. xi and xii, but the records for the whole period may be regarded as fairly homogeneous. This appears from the fact that the mean velocity for the 12 years preceding the change is 12.46 miles per hour, whilst that for the 17 years after the introduction of the new anemograph is 12.20 miles per hour, a difference of only 2 per cent. The results point to a periodic annual variation with an amplitude of 3.77 miles per hour, the maximum occurring in March and the minimum in September. The mean monthly velocity falls rapidly from March to June, while an equally steep rise takes place between September and December. Dividing the 30 years into three groups of 10 years each the maxima were found to occur in March, December, and February respectively, whereas the minimum persistently appeared in September in all three groups.

The mean yearly horizontal motion of the air is 108,000 miles.

Throughout this work Greenwich Mean Time is used, which is in advance of Oxford local Mean Time by 5^m 2^s.6. The "day" adopted is the ordinary civil day commencing at Greenwich midnight; the hours before and after noon being indicated in the usual manner by the letters A.M. and P.M.

Personal Establishment.

The staff consisted of—

First Assistant . . . Walter Wickham, F.R.A.S.

Second Assistant . . . William Henry Robinson.

Third Assistant . . . { Ernest Edgar McClellan (died 1907, January 21).
Henry George Scott Barrett (from 1907, June 1).

Computers . . . { James Godfrey Balk.
Reuben Fred Harris (till 1907, February 9).


ARTHUR A. RAMBAUT.

RADCLIFFE OBSERVATORY, OXFORD.
1912, April 26.

METEOROLOGICAL OBSERVATIONS

MADE AT THE

RADCLIFFE OBSERVATORY, OXFORD,

1906-1910. 

JANUARY, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Rain to Sunday previous.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.645	32.0	29.2	33.9	28.7	45.5	26.7	E	262	2.3	8.7	0.00	...	1
2	29.443	42.8	42.0	44.5	33.3	48.0	31.6	SE	292	3.0	10.0	0.00	0.284	2
3	29.294	43.9	43.2	50.3	38.9	55.0	35.8	SSE	213	1.7	8.3	0.00	0.035	3
4	29.373	48.6	47.2	51.5	45.3	85.0	36.4	SSW	265	1.7	7.7	3.30	0.413	4
5	29.589	47.1	45.6	49.9	45.7	81.6	40.6	SW	497	1.3	7.0	1.10	0.080	5
6	29.128	43.0	40.0	53.4	42.2	69.2	37.5	W	375	6.3	7.0	0.40	0.577	6
7	29.307	41.5	40.3	45.7	36.6	81.5	28.2	SSW	325	1.7	5.7	2.25	0.366	7
8	29.167	42.5	39.9	48.5	39.9	84.2	31.5	W	320	2.3	1.7	5.75	...	8
9	29.190	45.2	43.1	51.1	37.8	82.0	27.7	SW	462	3.3	6.3	0.95	0.072	9
10	29.436	40.0	37.4	46.4	36.5	83.3	28.5	W	250	2.7	1.3	6.40	...	10
11	29.873	40.4	38.2	45.4	32.9	81.2	25.0	SSW	466	3.0	3.7	3.80	0.033	11
12	29.633	44.9	43.3	48.2	41.9	67.9	35.5	SSW	280	1.7	9.0	0.95	0.299	12
13	29.483	44.1	42.0	48.0	39.4	86.0	36.1	WSW	367	2.7	4.0	4.10	0.313	13
14	29.864	43.7	41.4	49.2	36.2	83.7	31.8	SW	509	2.7	5.3	5.20	...	14
15	29.562	44.9	42.2	47.7	42.3	78.1	39.6	SSW	441	3.7	9.7	0.75	0.142	15
16	29.547	43.7	41.7	49.3	36.1	84.9	31.5	SSW	505	4.0	6.0	2.55	0.133	16
17	29.746	41.2	38.1	48.5	37.3	80.9	33.3	WSW	380	2.7	3.7	5.00	0.002	17
18	29.299	44.3	41.3	50.6	39.1	81.2	37.1	SW	499	5.7	8.3	1.10	0.346	18
19	29.996	39.6	36.1	43.2	35.5	74.2	31.5	NNW	286	2.7	2.7	5.55	...	19
20	30.273	35.9	33.6	39.9	29.3	72.8	22.6	WSW	355	1.7	6.3	2.20	0.039	20
21	29.951	42.4	40.0	45.4	39.2	60.0	36.5	NNW	279	2.3	9.0	0.50	0.090	21
22	30.322	36.4	34.4	42.1	32.9	78.3	27.4	NNE	81	1.7	6.7	2.35	...	22
23	30.428	31.7	30.5	40.4	27.9	73.5	21.9	Var.	123	0.7	5.3	4.40	...	23
24	30.184	36.5	34.2	39.9	33.9	60.2	30.5	SSW	410	1.7	8.0	0.75	...	24
25	29.577	44.5	43.0	48.9	37.6	77.3	34.3	W	253	2.0	9.3	1.70	0.289	25
26	29.777	47.9	46.0	55.8	40.8	99.7	36.4	W	228	1.3	6.0	2.80	...	26
27	29.937	47.3	45.5	52.3	40.5	89.1	35.5	WSW	381	2.0	9.0	3.00	...	27
28	29.925	47.4	45.1	49.4	45.9	57.6	45.0	SW	403	3.3	10.0	0.00	...	28
29	29.906	45.8	43.2	49.5	41.6	61.3	36.5	WSW	232	2.7	7.3	0.00	...	29
30	30.154	41.0	38.8	46.6	35.8	75.3	29.1	W	176	1.3	5.3	1.35	...	30
31	30.183	41.6	40.0	46.5	35.2	67.9	27.5	WSW	264	1.3	7.7	0.95	...	31
Mean or Sum.	29.716	42.32	40.21	47.16	37.62	74.40	32.55	...	10179	2.49	6.65	69.15	3.513	Mean or Sum.

Weather.

1. Cloudy. 2. Overcast; frequent rain. 3. Generally overcast. 4. Fair till afternoon; rain at night. 5. Changeable; showery. 6. Cloudy; rain in morning.
 7. Very fine till 0.5 p.m.; rain from 3 p.m. 8. Fine. 9. Cloudy; showery.
 10. Very fine. 11. Changeable; rain at night. 12. Cloudy; rain 6 p.m.-10 p.m.
 13. Changeable; rain morning and evening. 14. Fair intervals. 15. Cloudy; rain in evening.
 16. Fair intervals; rain in evening. 17. Fine. 18. Cloudy; frequent rain.
 19. Very fine generally. 20. Cloudy; rain at night. 21. Cloudy; occasional rain.
 22. Fine intervals. 23. Fine; fog in morning. 24. Cloudy. 25. Cloudy; rain 5 p.m.-9 a.m.
 26. Fine. 27. Fair intervals. 28. Gloomy. 29. Overcast till evening.
 30. Fine. 31. Fair.

FEBRUARY, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	30.036	43.3	41.9	47.6	39.7	69.8	34.6	W N W	305	2.0	10.0	0.40	...	1
2	29.828	43.6	40.0	48.6	40.4	91.5	36.7	W	394	3.7	5.3	4.10	...	2
3	29.552	38.5	36.2	42.5	36.6	74.2	32.4	N W	544	2.3	5.7	3.00	0.120	3
4	29.865	35.5	31.9	40.8	33.3	79.4	29.6	N N W	311	3.7	0.3	7.55	...	4
5	30.049	33.0	31.6	42.2	29.5	78.9	22.4	N N E	79	1.3	0.3	5.85	...	5
6	30.049	31.1	29.6	36.5	23.5	62.1	17.0	S W	193	0.7	8.0	0.15	...	6
7	30.118	36.9	35.4	45.0	33.2	73.4	26.2	N N W	307	1.3	4.7	3.70	...	7
8	29.601	39.0	37.7	47.6	33.0	55.7	26.5	W S W	444	4.0	7.0	0.20	0.130	8
9	29.618	32.2	29.8	37.4	29.2	83.9	25.8	W	408	3.3	2.0	7.55	0.035	9
10	28.830	44.1	42.2	49.6	31.7	72.6	26.5	S S W	533	5.0	9.7	0.30	0.259	10
11	28.833	37.2	35.4	41.4	35.5	74.1	32.2	Var.	282	3.0	7.0	1.10	0.076	11
12	29.302	34.1	31.8	41.7	29.0	85.0	24.9	W	193	1.3	2.7	7.70	...	12
13	29.227	34.1	32.7	37.6	28.5	47.4	25.3	S	185	2.0	9.7	0.00	0.055	13
14	29.413	36.3	34.6	45.6	29.1	94.9	23.2	W S W	202	1.3	4.7	6.30	...	14
15	29.424	38.1	36.4	44.0	35.0	91.9	30.1	Var.	303	1.7	6.3	3.90	0.075	15
16	29.328	46.2	44.5	47.4	36.7	81.8	32.5	S W	282	1.7	10.0	0.20	0.149	16
17	29.476	39.7	38.0	49.3	39.0	53.7	38.1	N N E	188	1.7	10.0	0.00	0.221	17
18	29.635	38.7	37.7	40.8	36.4	49.6	36.1	N E	161	1.0	10.0	0.00	0.071	18
19	29.481	40.2	38.7	44.2	36.5	50.0	33.6	S	445	2.7	10.0	0.00	0.048	19
20	29.888	38.6	35.3	46.7	35.0	99.5	30.8	W N W	195	2.0	2.3	7.45	...	20
21	30.002	34.6	33.1	45.7	29.8	83.0	23.5	Var.	46	0.7	0.7	7.10	...	21
22	29.783	34.5	32.2	42.5	23.5	78.6	19.4	S S E	238	1.0	8.0	1.50	...	22
23	29.405	34.3	32.9	38.6	32.8	50.8	24.6	N E	137	1.3	6.7	0.15	0.058	23
24	29.499	35.6	33.7	39.0	29.5	61.7	23.3	S W	340	1.3	9.0	1.70	...	24
25	29.243	42.9	39.3	47.8	36.7	101.7	33.4	W	364	3.0	6.0	8.10	0.065	25
26	29.197	42.4	40.4	48.6	37.6	84.9	32.6	S W	230	1.3	8.0	0.65	...	26
27	29.054	40.2	38.5	45.8	38.2	90.0	33.3	W	364	2.7	9.3	3.20	0.228	27
28	29.612	38.1	36.0	42.6	32.0	77.0	28.3	W	467	2.3	6.7	2.70	...	28
Mean or Sum.	29.548	37.96	35.98	43.83	33.25	74.90	28.67	...	8140	2.12	6.43	84.55	1.590	Mean or Sum.

Weather.

1. Generally overcast. 2. Changeable. 3. Rain 6^h-9^h a.m.; fine after. 4. Very fine.
 5. Very fine. 6. Fine till noon; cloudy after. 7. Fine. 8. Changeable; showery.
 9. Snow early; then very fine. 10. Overcast; showers of rain and snow. 11. Cloudy;
 rain and snow showers. 12. Very fine. 13. Overcast; frequent snow in afternoon.
 14. Very fine. 15. Fair intervals; rain in morning. 16. Overcast; rain in early morning.
 17. Overcast; rain in morning. 18. Overcast; frequent rain from 10^h a.m. 19. Over-
 cast; rain 7^h^h-11^h p.m. 20. Very fine. 21. Very fine. 22. Cloudy. 23. Snow
 till afternoon; fine after. 24. Cloudy. 25. Rain in morning; very fine after. 26. Cloudy.
 27. Fine afternoon; rain morning and evening. 28. Fine to overcast.

MARCH, 1906.														
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Max.	Min.	Air.	Evap.									
	Inches.	°	°	°	°	°	°		Miles.			°	Inches.	
1	29.508	46.1	44.6	48.7	42.1	79.5	39.0	WSW	310	3.3	10.0	0.00	0.006	1
2	29.702	41.7	41.1	48.7	36.6	53.9	32.2	N	118	1.3	7.0	0.05	0.025	2
3	30.206	38.9	36.5	49.5	29.8	92.0	22.4	WSW	215	0.7	2.3	7.60	...	3
4	30.111	43.8	41.7	54.6	37.0	100.0	31.1	SW	222	1.7	3.0	8.95	...	4
5	29.882	44.1	42.7	52.1	36.1	79.0	28.0	S	380	2.3	8.0	0.35	...	5
6	30.050	53.0	50.0	63.6	46.6	108.1	42.7	SSW	259	2.7	0.7	8.95	...	6
7	29.993	51.4	47.4	65.6	39.9	110.9	30.5	SW	474	2.3	0.0	9.60	...	7
8	29.639	47.2	45.8	49.9	45.1	64.1	42.5	WSW	492	4.0	10.0	0.00	0.163	8
9	29.664	43.1	38.5	48.1	39.2	93.0	34.9	W	284	4.0	4.7	5.40	...	9
10	29.726	40.8	38.7	45.7	36.0	66.1	31.1	SSW	356	1.3	9.7	0.00	0.353	10
11	29.093	45.7	43.0	50.5	40.7	63.0	37.1	SW	553	5.0	7.0	0.00	0.195	11
12	29.387	35.1	31.4	41.5	32.3	86.2	27.1	NW	355	4.0	5.7	6.35	0.016	12
13	29.654	33.3	30.4	41.6	28.6	94.5	26.5	Var.	147	1.3	8.7	2.15	0.025	13
14	29.787	38.1	35.0	45.8	31.1	90.9	28.5	Var.	383	1.7	4.0	8.95	0.045	14
15	29.660	50.8	48.5	53.7	39.1	73.7	37.5	SW	564	4.3	9.3	0.30	0.068	15
16	29.765	50.5	49.4	53.5	47.0	59.8	43.5	WSW	558	4.3	10.0	0.00	0.027	16
17	29.818	51.1	46.9	63.9	43.7	111.3	40.0	SW	292	2.3	1.3	9.85	...	17
18	29.720	43.8	41.3	50.7	40.3	74.0	33.8	NNW	328	1.3	6.7	1.05	0.054	18
19	29.979	39.2	35.8	44.8	34.4	91.1	30.5	N	363	2.7	9.7	3.00	...	19
20	29.986	40.5	36.0	45.5	34.6	88.8	30.7	N	365	3.0	9.0	1.65	0.019	20
21	29.905	37.2	34.4	45.5	34.1	102.0	30.7	NE	257	3.0	6.0	4.20	0.083	21
22	29.957	34.2	31.7	41.5	29.9	97.7	23.2	NNE	169	2.0	5.3	4.95	0.010	22
23	29.730	33.7	31.2	42.6	26.7	95.9	19.7	NNE	266	2.0	6.3	4.30	...	23
24	29.518	35.4	34.3	41.6	33.0	71.0	30.5	N	334	2.0	9.7	0.20	0.107	24
25	29.453	35.2	34.0	42.5	32.1	88.9	31.5	N	269	2.0	9.0	0.80	0.006	25
26	29.597	34.7	32.9	41.2	28.7	86.7	25.5	NNE	465	3.0	9.3	4.00	0.064	26
27	29.769	36.9	32.5	43.7	31.9	102.2	28.5	NE	341	3.3	8.3	2.50	...	27
28	29.886	37.2	33.6	44.6	31.1	108.0	25.2	NE	219	1.3	6.3	1.65	...	28
29	29.933	41.0	36.5	48.7	34.0	107.1	26.0	NE	107	1.7	8.0	8.20	...	29
30	30.043	38.3	35.5	48.6	26.9	81.0	19.6	NNE	99	0.7	9.7	0.25	...	30
31	30.099	45.8	40.7	53.6	38.3	94.9	29.5	Var.	82	0.7	9.3	0.35	...	31
Mean or Sum.	29.781	41.54	38.77	48.78	35.71	87.30	30.95	...	9626	2.43	6.90	105.60	1.266	Mean or Sum.

Weather.

1. Overcast. 2. Overcast till evening. 3. Very fine. 4. Very fine. 5. Cloudy.
 6. Very fine. 7. Very fine. 8. Overcast; rainy till 1^h p.m. 9. Fair intervals.
 10. Overcast; rainy from noon. 11. Cloudy; showery. 12. Fair at times; snow showers.
 13. Cloudy; snow at times. 14. Very fine day; snow in morning.
 15. Generally overcast; some showers. 16. Overcast; rain 6^h-9^h a.m. 17. Very fine.
 18. Rain in forenoon; fine after. 19. Cloudy generally. 20. Cloudy; occasional rain from 1^h p.m.
 21. Fine intervals; showery. 22. Variable; light showers. 23. Fair.
 24. Overcast; showers of rain or snow. 25. Generally overcast. 26. Fair intervals; snow showers.
 27. Cloudy. 28. Cloudy till 5^h p.m.; fine after. 29. Fine.
 30. Generally overcast. 31. Generally overcast.

APRIL, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	30.246	44.9	40.0	52.9	40.0	101.3	37.5	Calm	118	0.3	9.3	0.95	...	1
2	30.290	40.4	37.1	49.0	38.8	101.0	29.4	E	191	1.0	6.3	2.20	...	2
3	30.155	46.2	40.0	59.8	31.9	109.0	27.5	ESE	236	1.7	0.0	10.10	...	3
4	29.887	47.6	39.2	56.8	32.9	107.6	21.6	SE	273	1.7	0.7	11.30	...	4
5	29.644	49.6	43.5	58.6	41.6	103.9	32.3	SE	218	1.7	7.0	1.25	...	5
6	30.131	47.9	42.3	60.6	35.1	109.0	31.3	ENE	108	1.7	0.7	9.80	...	6
7	30.227	48.3	43.5	61.9	31.9	107.0	23.6	Var.	98	0.7	0.0	10.30	...	7
8	30.318	50.5	46.3	61.6	39.7	111.7	30.7	NE	356	2.0	7.0	2.65	...	8
9	30.362	46.0	42.3	58.8	41.2	108.9	40.4	NE	316	3.0	3.3	8.75	...	9
10	30.164	49.6	45.2	64.6	37.0	111.1	33.6	ENE	218	2.3	2.7	9.55	...	10
11	30.005	54.5	48.9	68.6	38.1	113.0	30.5	ENE	82	1.7	1.3	9.10	...	11
12	29.882	55.7	50.0	70.0	40.9	118.0	32.5	Var.	75	1.0	2.3	5.20	...	12
13	29.864	55.4	49.8	68.7	38.5	118.9	30.1	WSW	277	1.0	3.7	8.90	0.067	13
14	30.290	45.9	39.7	56.2	39.2	110.1	30.8	NNE	111	2.7	0.7	11.75	...	14
15	30.330	46.5	40.6	59.9	29.4	110.4	20.5	N	46	0.7	2.3	9.80	...	15
16	30.029	50.7	43.8	63.6	30.5	115.4	22.2	SW	151	0.7	0.3	12.35	...	16
17	29.662	43.5	41.5	53.5	37.6	107.2	29.6	Var.	275	1.0	10.0	1.55	0.064	17
18	29.540	39.6	35.9	47.6	37.2	88.8	35.6	NE	510	3.7	8.7	0.90	0.008	18
19	29.586	40.8	35.7	51.3	35.1	106.9	31.6	N	220	2.3	5.7	8.55	...	19
20	29.762	47.3	43.2	57.8	31.4	98.7	22.2	SW	421	2.3	9.3	0.80	...	20
21	29.739	51.2	47.3	59.5	43.2	120.7	39.2	WSW	426	3.7	9.0	6.50	...	21
22	29.712	45.2	40.4	55.8	37.9	112.0	27.8	WNW	281	2.7	4.0	8.75	...	22
23	29.903	41.9	37.4	50.3	37.2	97.1	28.2	NNW	252	2.3	5.7	6.45	0.006	23
24	29.723	43.1	39.0	50.7	32.2	106.7	24.6	Var.	227	2.3	9.3	3.65	0.010	24
25	29.671	41.6	37.3	50.3	37.4	107.8	29.9	NE	177	2.3	3.7	6.50	...	25
26	29.437	40.1	35.9	48.6	31.2	90.5	19.6	SSE	137	1.3	7.7	1.25	...	26
27	29.547	45.0	39.8	55.8	29.1	108.2	16.8	WNW	334	1.3	2.3	11.75	0.025	27
28	29.161	41.8	38.0	49.1	37.4	109.3	31.5	W	288	2.7	5.3	4.20	0.140	28
29	29.127	41.8	37.3	48.9	30.6	111.8	23.3	SSW	185	2.0	2.7	9.55	0.019	29
30	29.289	42.8	39.5	53.3	30.3	105.7	21.5	NNE	142	1.3	5.7	7.30	0.013	30
Mean or Sum.	29.856	46.18	41.35	56.80	35.82	107.59	28.53	...	6749	1.84	4.56	201.65	0.352	Mean or Sum.

Weather.

1. Fair. 2. Fair. 3. Very fine. 4. Very fine. 5. Fair intervals. 6. Very fine. 7. Very fine. 8. Fine in forenoon; overcast after. 9. Very fine. 10. Very fine. 11. Very fine. 12. Fine. 13. Very fine till afternoon; rain evening. 14. Very fine. 15. Very fine. 16. Very fine. 17. Fair till afternoon; showery after. 18. Cloudy; slight rain in forenoon. 19. Fine. 20. Generally overcast. 21. Fair. 22. Fine. 23. Fair intervals; slight showers. 24. Fair intervals; rain in morning. 25. Fine. 26. Fair. 27. Very fine till 11^h p.m.; then rainy. 28. Variable; showery. 29. Very fair; light showers at times. 30. Fair intervals; passing showers.

Daily Results of Meteorological Observations

MAY, 1906.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.455	43.7	39.0	53.7	36.6	105.9	28.4	WNW	190	1.0	6.0	8.20	...	1
2	29.478	45.0	43.4	50.8	34.9	66.3	21.4	SSE	375	2.3	10.0	0.00	0.151	2
3	29.515	50.4	46.5	57.6	45.7	107.2	41.1	SSW	412	3.3	6.3	4.70	0.015	3
4	29.734	50.8	47.1	59.1	47.7	117.0	37.5	WSW	190	2.3	8.3	2.10	0.023	4
5	29.948	50.1	45.9	56.8	39.9	114.9	28.5	SSW	380	2.0	6.3	5.40	0.145	5
6	29.863	50.7	49.4	54.6	47.9	69.9	45.9	S	216	2.0	10.0	0.00	0.061	6
7	29.917	58.1	55.9	65.6	51.0	109.2	49.6	SSE	30	1.0	9.7	0.70	...	7
8	29.751	63.1	57.3	74.6	49.6	122.8	41.4	Var.	126	0.7	5.7	9.85	...	8
9	29.602	52.8	49.5	63.7	50.2	113.2	42.2	NNW	219	1.7	8.7	1.35	...	9
10	29.564	44.6	43.2	50.6	43.9	71.0	34.5	ENE	145	1.0	9.7	0.10	0.007	10
11	29.489	50.6	46.9	55.2	44.0	83.4	37.5	SSE	127	2.0	9.7	0.45	...	11
12	29.635	58.5	53.8	68.6	46.0	126.1	36.2	ESE	170	1.3	6.3	6.00	...	12
13	29.803	60.5	56.7	73.2	49.9	121.6	46.2	NNE	234	2.0	1.0	11.50	0.013	13
14	29.723	55.9	49.6	66.4	46.4	116.4	41.3	NNE	334	2.7	2.3	10.70	...	14
15	29.551	48.8	43.1	60.6	42.0	108.1	38.3	NNW	257	1.7	5.0	7.65	...	15
16	29.282	45.8	42.2	54.1	42.5	109.6	38.4	NW	222	2.3	9.3	3.35	0.061	16
17	29.296	43.5	39.7	49.8	38.8	100.0	34.3	NW	55	1.3	9.0	1.40	...	17
18	29.376	48.4	44.4	56.3	33.1	101.1	24.4	Calm	81	0.3	5.7	7.20	...	18
19	29.476	52.4	47.3	61.4	36.0	107.4	26.8	NNW	197	1.3	6.7	5.50	...	19
20	29.571	44.6	43.2	52.7	39.8	58.9	34.6	NNW	300	2.3	10.0	0.00	0.439	20
21	29.678	45.7	42.9	52.1	41.0	76.9	40.5	NNE	128	2.0	10.0	0.00	0.007	21
22	29.690	46.4	42.5	53.0	41.4	77.2	39.9	E	122	1.0	10.0	0.00	...	22
23	29.524	57.7	53.5	63.0	46.7	96.4	44.5	SE	195	1.0	9.3	1.00	0.264	23
24	29.541	56.4	52.2	61.6	51.4	111.1	42.5	S	345	3.0	7.7	3.80	0.033	24
25	29.811	51.2	46.6	58.5	43.0	116.2	36.8	SW	262	3.3	5.7	8.00	0.057	25
26	29.727	52.3	51.5	62.9	46.0	99.8	40.5	S	305	2.0	10.0	0.55	0.255	26
27	29.711	57.1	55.6	64.6	53.0	110.3	51.9	SSW	348	3.0	10.0	0.15	0.165	27
28	29.836	59.6	56.4	69.6	53.9	127.1	48.3	WSW	302	3.0	8.3	8.20	0.006	28
29	29.857	56.5	52.9	62.9	53.7	117.9	49.9	WSW	350	3.7	5.7	8.55	...	29
30	29.781	56.2	52.7	63.8	46.7	116.4	38.8	WSW	203	2.0	7.0	7.90	0.069	30
31	29.483	54.5	50.7	60.6	52.4	96.1	46.5	W	317	2.0	8.0	1.70	...	31
Mean or Sum.	29.634	52.00	48.44	59.94	45.00	102.43	38.99	...	7137	1.95	7.66	126.00	1.771	Mean or Sum.

Weather.

1. Fair. 2. Overcast; showery. 3. Fair intervals; light showers. 4. Cloudy; passing showers. 5. Fine to overcast and rainy. 6. Overcast; frequent drizzle. 7. Overcast generally. 8. Fine. 9. Cloudy. 10. Overcast. 11. Overcast. 12. Fair. 13. Very fine; shower 2^h a.m. 14. Very fine till afternoon. 15. Fine. 16. Cloudy; showery. 17. Generally overcast. 18. Fine. 19. Fine morning; overcast after. 20. Overcast; frequent rain. 21. Overcast; gloomy. 22. Overcast. 23. Overcast; rain at night. 24. Cloudy; occasional rain. 25. Fine intervals; showery. 26. Overcast; rain morning and evening. 27. Overcast; frequent rain. 28. Fair generally. 29. Fine. 30. Fine till afternoon; showery after. 31. Cloudy.

JUNE, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc-tion.	Hori-zontal Motion.	Esti-mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.350	48.9	46.0	57.2	46.0	116.6	41.1	W	272	3.0	6.7	4.70	0.277	1
2	29.768	53.4	49.7	62.2	45.0	112.3	40.0	WNW	249	2.7	9.3	2.55	0.016	2
3	29.999	56.1	52.1	66.9	46.9	117.2	38.5	NW	150	1.0	4.7	10.30	...	3
4	30.136	53.8	49.4	61.8	44.3	110.6	35.5	ENE	116	1.7	5.0	5.10	...	4
5	30.154	54.2	49.0	64.5	38.1	114.9	30.5	ENE	99	1.3	0.3	12.95	...	5
6	30.100	57.4	50.8	69.3	41.1	116.0	30.5	ESE	92	1.0	0.3	11.45	...	6
7	30.027	60.8	51.8	74.6	40.8	126.3	30.7	NE	68	1.3	4.0	11.05	...	7
8	29.976	64.9	56.7	76.6	47.0	124.0	37.7	NNE	105	1.0	1.3	13.45	...	8
9	30.027	59.6	53.8	71.3	50.6	118.1	42.1	NE	110	1.3	0.3	13.50	...	9
10	30.047	60.4	53.9	71.9	45.9	121.0	37.6	NE	217	0.7	0.0	13.75	...	10
11	30.041	56.2	51.9	70.0	46.7	120.3	39.7	NNE	145	1.3	4.7	8.30	...	11
12	29.934	62.1	56.8	74.8	47.0	129.6	38.7	NE	178	1.3	5.0	10.90	...	12
13	29.913	53.7	51.7	67.3	49.0	99.1	39.1	NNE	242	1.3	10.0	1.35	...	13
14	29.920	51.2	47.2	60.6	46.5	98.6	45.5	NE	149	1.0	9.7	2.65	...	14
15	29.788	50.0	48.4	58.0	48.3	91.7	39.5	N	205	1.3	9.7	0.50	0.138	15
16	29.759	52.0	49.7	61.6	45.8	111.2	41.9	NNE	120	1.0	9.7	0.95	0.276	16
17	29.790	55.4	51.6	64.6	49.2	115.0	47.4	SSE	131	1.0	5.7	7.10	0.018	17
18	29.931	61.6	55.6	68.3	46.1	125.1	35.8	S	72	0.7	3.3	9.20	...	18
19	30.068	65.3	57.4	74.6	47.1	128.6	37.4	W	141	1.0	1.3	13.05	...	19
20	30.150	66.8	59.7	76.8	52.0	126.1	42.5	WSW	172	1.3	5.3	12.25	...	20
21	30.094	66.3	62.2	75.1	61.2	125.4	52.5	W	164	1.3	8.7	1.25	...	21
22	29.954	65.6	60.5	76.5	57.9	132.2	54.6	WNW	71	1.3	6.0	8.55	...	22
23	29.741	70.9	63.0	80.9	56.3	131.9	47.4	S	163	0.7	5.0	9.30	...	23
24	29.714	61.1	58.6	71.4	58.5	123.8	55.7	W	306	1.3	8.7	2.75	0.481	24
25	29.873	61.5	57.4	68.0	55.1	114.1	47.5	SW	321	2.7	9.7	2.65	...	25
26	29.798	63.5	58.5	70.8	56.0	119.0	49.4	SW	268	3.0	8.7	6.05	...	26
27	29.693	63.0	59.7	69.1	51.9	119.1	43.2	WSW	193	2.3	9.3	4.10	0.275	27
28	29.611	54.4	54.4	64.0	52.9	87.6	52.8	NNE	299	1.3	10.0	0.05	0.584	28
29	29.812	49.9	48.0	57.8	47.7	110.1	43.3	N	175	3.0	6.7	4.55	1.359	29
30	29.940	54.6	48.9	64.5	43.0	121.0	34.0	W	123	2.0	7.0	12.80	...	30
Mean or Sum.	29.904	58.49	53.81	68.37	48.80	116.88	41.74	...	5116	1.50	5.87	217.10	3.424	Mean or Sum.

Weather.

1. Variable; showery. 2. Cloudy. 3. Fine. 4. Fair. 5. Very fine.
6. Very fine. 7. Fine. 8. Very fine. 9. Very fine. 10. Very fine. 11. Very fine from 11^h a.m. 12. Very fine. 13. Generally overcast. 14. Cloudy. 15. Overcast; showery. 16. Overcast; some showers. 17. Fine from early morning. 18. Fine. 19. Very fine. 20. Very fine. 21. Cloudy. 22. Fair. 23. Fine. 24. Cloudy; thunderstorm in early morning. 25. Overcast till afternoon; then fair. 26. Fair intervals. 27. Cloudy; rain in evening. 28. Overcast; frequent rain. 29. Rain till 11^h a.m.; fair after. 30. Fine.

JULY, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. In Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.868	57.3	52.0	66.3	43.3	128.6	34.5	Calm	36	0.3	6.7	7.90	...	1
2	29.876	60.7	54.6	69.0	46.9	117.1	39.3	SE	96	1.0	8.7	8.80	...	2
3	29.912	63.1	55.9	71.6	49.0	121.3	44.4	NE	84	1.3	4.7	10.50	...	3
4	29.884	64.4	56.9	74.1	49.4	121.6	42.5	NNE	49	1.0	0.0	14.20	...	4
5	29.762	67.7	59.7	77.0	52.6	127.0	45.4	Calm	82	0.3	4.3	12.20	...	5
6	29.722	64.5	58.3	72.5	55.1	126.9	48.2	SW	118	1.0	6.0	5.85	...	6
7	29.835	62.4	57.6	74.0	53.9	123.9	46.8	WSW	185	1.0	6.7	7.65	...	7
8	29.951	64.3	59.4	75.6	55.1	131.1	45.4	WSW	150	1.0	6.3	6.10	...	8
9	30.046	64.1	56.7	72.6	51.1	121.2	42.5	N	129	1.7	3.3	8.10	...	9
10	29.971	60.5	53.5	68.5	52.1	120.4	44.2	WNW	185	1.3	7.7	4.35	...	10
11	29.990	57.0	50.7	65.7	47.0	122.7	37.5	NNW	133	1.7	5.7	8.35	...	11
12	29.977	57.1	52.2	64.7	50.0	120.1	44.6	NNW	135	1.0	5.0	6.25	0.059	12
13	29.850	56.1	53.6	63.6	46.5	121.2	37.3	SW	172	1.7	9.3	2.75	0.206	13
14	29.828	62.9	57.7	73.7	55.3	123.1	50.6	WSW	322	2.0	6.7	13.15	...	14
15	29.758	60.5	56.2	69.3	54.3	121.7	49.4	W	320	4.0	7.7	2.70	0.009	15
16	29.798	60.7	57.0	68.6	49.4	115.2	45.4	WSW	406	4.7	7.7	8.30	...	16
17	29.851	65.0	60.9	73.9	58.7	123.0	55.8	SW	183	2.7	7.0	9.65	...	17
18	29.687	65.9	60.2	78.5	59.1	127.7	55.6	WSW	262	1.7	5.0	8.85	...	18
19	29.671	55.7	52.0	69.3	53.6	116.6	52.8	WSW	279	2.0	8.3	2.60	0.044	19
20	29.675	57.6	50.6	68.5	51.2	126.8	47.1	W	161	2.0	6.3	9.05	...	20
21	29.751	60.3	57.3	66.9	49.6	91.4	39.5	SSW	238	1.3	9.7	0.05	0.039	21
22	29.782	67.0	63.8	74.7	62.1	127.2	60.6	WSW	191	2.0	5.7	4.05	0.006	22
23	29.739	68.1	64.1	78.1	61.6	120.5	56.5	SW	228	1.7	7.0	4.65	0.036	23
24	29.819	61.6	53.4	71.6	54.1	129.3	49.7	NW	105	1.7	2.7	14.25	...	24
25	29.922	63.9	55.9	74.3	47.9	123.0	39.9	ESE	159	1.7	3.0	13.10	...	25
26	29.694	66.9	59.1	76.4	50.0	122.0	42.5	ESE	105	1.7	2.0	10.45	...	26
27	29.666	62.7	58.9	72.6	56.1	125.5	50.5	Var.	179	1.3	8.7	3.95	0.264	27
28	29.706	65.3	57.8	73.7	52.8	127.5	48.5	SW	179	1.3	4.0	12.55	...	28
29	29.741	59.9	58.0	68.4	56.8	99.0	56.5	Var.	77	0.7	9.0	0.35	0.390	29
30	29.681	70.9	64.0	80.6	54.0	126.0	49.2	ESE	175	1.3	3.0	10.30	...	30
31	29.707	67.2	59.1	75.4	61.9	129.2	58.5	WSW	182	2.3	3.3	10.65	...	31
Mean or Sum.	29.810	62.62	57.00	71.93	52.92	121.86	47.14	...	5305	1.63	5.85	241.65	1.053	Mean or Sum.

Weather.

1. Fine. 2. Fine till evening. 3. Fine. 4. Very fine. 5. Very fine till evening.
 6. Fair. 7. Fine from noon. 8. Fine. 9. Fine. 10. Fair intervals. 11. Fair.
 12. Fine generally. 13. Cloudy; showery. 14. Fine. 15. Fair at times. 16. Fine intervals.
 17. Fine. 18. Fine. 19. Cloudy; rain in morning. 20. Fine.
 21. Overcast; rain 11^h p.m.-midt. 22. Fair. 23. Fair generally; some showers.
 24. Very fine. 25. Very fine. 26. Very fine generally. 27. Cloudy; showery.
 28. Very fine till evening. 29. Cloudy; rain early morning. 30. Very fine.
 31. Very fine.

AUGUST, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
								Direction.	Hori-zontal Motion.	Esti-mated Force.				
		Air.	Evap.	Shade.	Max. in Sun.	Min. on Grass.								
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.847	64.5	57.7	73.6	53.3	128.0	45.7	S	240	2.0	6.7	5.50	...	1
2	29.616	68.0	62.9	80.2	59.0	125.5	55.5	Var.	285	1.3	9.0	7.30	0.260	2
3	29.565	62.5	57.8	71.6	57.5	125.8	54.5	SW	352	3.7	6.0	10.10	0.067	3
4	29.830	61.6	56.1	69.7	54.1	127.0	50.4	WSW	295	3.3	6.0	11.05	0.006	4
5	30.012	64.9	60.5	74.6	53.9	130.4	45.5	WSW	143	2.3	7.0	9.15	...	5
6	29.985	68.3	61.4	78.3	55.6	128.2	53.6	NW	34	0.7	4.0	11.55	...	6
7	29.864	69.6	63.5	81.8	55.2	131.2	48.1	SW	98	1.0	3.7	10.90	...	7
8	29.719	71.6	63.9	82.6	60.4	131.2	52.0	SSW	196	1.0	7.0	9.80	...	8
9	29.660	64.3	58.7	73.4	52.4	127.2	48.2	W	160	1.3	9.0	10.85	...	9
10	29.555	60.8	57.2	69.6	56.4	125.8	53.8	SW	286	2.0	9.0	2.30	0.152	10
11	29.582	61.4	56.1	68.0	54.4	122.1	51.2	WSW	150	1.7	6.7	2.85	...	11
12	29.590	63.5	60.9	71.5	54.3	100.9	44.9	SSW	284	2.0	10.0	0.10	...	12
13	29.386	66.5	62.1	75.5	60.7	124.9	55.6	S	218	2.3	7.0	3.00	0.141	13
14	29.430	60.4	56.1	70.4	54.9	116.1	48.5	S	280	1.7	9.3	4.90	...	14
15	29.527	58.4	55.2	66.7	51.9	121.0	43.5	SSW	356	3.0	5.3	4.85	0.056	15
16	29.620	58.9	53.5	65.6	52.0	122.0	47.5	WSW	329	3.3	6.3	9.75	...	16
17	29.620	57.7	53.0	67.2	53.6	122.9	50.0	WNW	227	2.3	7.3	5.70	0.043	17
18	29.808	56.0	52.0	65.1	50.0	103.2	45.6	WNW	190	1.7	6.3	5.50	...	18
19	29.979	57.0	51.1	67.4	50.0	126.8	44.6	WNW	238	1.3	5.3	8.75	...	19
20	29.886	63.4	60.4	71.8	51.1	116.0	44.1	SW	372	3.0	8.3	2.80	...	20
21	29.898	69.6	64.5	76.3	63.1	131.0	60.6	WSW	145	2.3	5.0	8.20	...	21
22	29.753	73.3	64.9	85.7	59.0	138.0	54.0	S	124	1.0	0.3	13.40	...	22
23	29.729	66.1	61.6	80.8	56.1	133.6	46.6	Var.	210	1.3	3.7	11.30	...	23
24	29.730	65.3	60.0	74.1	61.0	129.9	60.0	SW	438	1.7	9.0	5.95	0.019	24
25	29.618	61.1	55.0	67.6	58.6	119.4	55.3	W	275	5.0	7.3	4.95	0.252	25
26	29.912	62.6	60.2	73.8	52.9	120.0	45.2	SW	279	2.3	10.0	3.90	...	26
27	30.042	64.8	59.9	75.6	60.2	119.4	56.6	N	113	1.7	5.7	7.30	...	27
28	30.174	61.6	56.1	71.8	49.3	125.0	42.7	Nearly Calm	65	0.3	2.3	10.95	...	28
29	30.036	64.0	55.3	76.6	44.9	125.7	36.4	SE	79	0.3	0.0	12.00	...	29
30	29.895	66.8	58.7	82.8	44.9	130.5	35.9	SE	87	0.7	0.0	11.60	...	30
31	29.864	76.3	64.5	90.4	54.2	137.6	46.9	SSE	107	1.3	0.0	12.40	...	31
Mean or Sum.	29.766	64.22	58.74	74.20	54.67	124.72	49.13	...	6655	1.90	5.89	238.65	0.996	Mean or Sum.

Weather.

1. Fair. 2. Fair till evening; then showery. 3. Fair; some showers in evening.
 4. Fine. 5. Fine. 6. Very fine. 7. Fine. 8. Fine till evening. 9. Fine till evening.
 10. Cloudy; shower at 4 p.m. 11. Cloudy. 12. Generally overcast.
 13. Cloudy; shower at 4 p.m. 14. Generally cloudy. 15. Variable; some showers.
 16. Fair. 17. Fair at first; showery after. 18. Fair. 19. Fine. 20. Cloudy generally.
 21. Fine. 22. Very fine. 23. Very fine till evening. 24. Some fair intervals.
 25. Generally cloudy; rain early. 26. Cloudy. 27. Fair. 28. Fine. 29. Very fine.
 30. Very fine. 31. Very fine.

SEPTEMBER, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Max.	Min.											
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.814	77.6	64.3	91.6	56.6	138.2	48.6	SE	158	1.3	0.0	12.30	...	1
2	29.736	79.0	64.6	91.6	56.7	140.1	48.4	SSE	121	1.3	0.0	11.85	...	2
3	29.767	72.3	64.4	84.4	55.0	133.5	48.3	SW	147	1.0	0.7	11.40	...	3
4	29.920	64.5	58.6	73.6	56.9	117.3	51.6	N	162	1.3	8.0	3.85	...	4
5	29.878	61.9	54.6	72.8	56.5	127.2	53.2	WNW	337	1.3	6.0	9.50	0.016	5
6	29.766	66.6	61.7	74.3	59.1	122.7	55.2	W	290	2.7	9.7	4.20	...	6
7	29.890	64.1	60.5	72.9	61.2	128.9	56.0	WSW	198	1.7	4.0	6.25	...	7
8	29.891	66.7	59.5	77.3	54.0	134.0	48.2	WSW	175	1.3	4.7	7.70	...	8
9	30.043	59.3	51.8	68.3	56.6	123.7	47.5	NNE	165	2.0	1.3	10.10	...	9
10	30.097	55.9	49.6	66.6	45.1	116.5	35.6	N	78	1.3	1.3	10.95	...	10
11	30.101	54.7	48.9	67.5	39.6	119.2	31.1	Calm	117	0.3	3.7	11.35	...	11
12	29.970	58.0	53.4	66.6	46.5	111.3	34.8	SSE	220	1.0	9.7	2.10	0.033	12
13	29.703	61.5	58.3	69.2	54.3	110.1	52.7	S	244	2.0	9.7	0.90	0.422	13
14	29.563	57.9	54.1	66.6	48.9	121.0	41.3	SSW	334	2.3	9.3	4.50	0.030	14
15	29.389	54.8	49.5	62.5	51.3	119.8	47.9	WSW	247	3.0	4.3	9.20	0.404	15
16	29.705	53.1	48.5	58.9	43.1	117.4	37.4	WNW	378	3.7	9.3	3.40	0.068	16
17	29.965	54.7	51.6	62.2	49.0	103.7	44.7	N	373	3.7	9.7	5.15	...	17
18	29.981	58.1	52.9	65.9	54.1	119.8	52.2	NNE	239	3.3	7.7	7.75	0.006	18
19	29.966	57.8	54.2	63.8	53.3	105.9	50.1	NNE	214	2.7	9.3	1.90	0.003	19
20	30.036	56.9	53.8	63.5	54.1	102.5	50.2	N	156	1.7	8.3	0.95	...	20
21	30.147	54.4	52.4	63.6	45.1	114.0	36.6	NNE	165	1.3	9.7	2.80	...	21
22	30.174	55.7	52.5	63.5	53.3	112.4	48.9	NNE	145	1.0	9.3	1.80	...	22
23	30.251	52.1	48.9	58.7	45.2	111.0	36.5	NNE	207	2.0	7.0	3.10	...	23
24	30.247	52.7	49.1	62.6	45.9	114.2	37.1	ENE	183	1.3	7.0	4.25	...	24
25	30.301	51.8	47.0	62.7	42.4	114.1	31.7	E	103	1.0	0.7	11.10	...	25
26	30.377	50.0	46.1	63.5	36.2	118.0	26.8	Calm	52	0.3	0.7	6.75	...	26
27	30.390	49.8	46.1	65.6	35.9	115.4	27.3	Calm	29	0.3	1.0	9.15	...	27
28	30.272	48.6	45.7	66.4	35.2	110.0	27.5	Calm	56	0.3	0.3	8.40	...	28
29	30.096	51.2	47.2	65.7	37.1	107.1	27.5	ENE	108	0.7	2.7	6.35	...	29
30	29.981	52.9	49.4	66.7	41.1	115.0	32.5	SSE	152	1.0	1.3	7.10	...	30
Mean or Sum.	29.981	58.49	53.31	68.64	48.98	118.13	42.25	...	5553	1.60	5.21	196.10	0.982	Mean or Sum.

Weather.

1. Very fine. 2. Very fine. 3. Very fine. 4. Fair to cloudy. 5. Fine.
 6. Cloudy generally. 7. Fine. 8. Fine. 9. Fine. 10. Fine. 11. Fine.
 12. Cloudy; slight rain at times. 13. Overcast; rain in afternoon. 14. Cloudy; showery.
 15. Fair generally; some showers. 16. Fair intervals. 17. Fair in afternoon; otherwise overcast.
 18. Fine; slight rain early. 19. Generally overcast. 20. Generally overcast.
 21. Overcast, except in afternoon. 22. Very cloudy generally. 23. Fair intervals.
 24. Fair. 25. Very fine. 26. Very fine generally. 27. Very fine.
 28. Very fine from 9^h a.m. 29. Fine. 30. Very fine generally.

OCTOBER, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. In Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.780	59.6	56.2	69.3	42.1	113.8	33.5	SSE	312	2.3	8.3	5.40	0.138	1
2	29.301	59.5	58.8	62.4	57.0	74.8	55.6	S	270	2.3	10.0	0.00	1.138	2
3	29.642	56.4	53.7	60.8	53.2	96.2	49.6	NW	92	0.7	6.7	2.70	0.001	3
4	29.662	58.6	56.7	63.4	53.7	116.0	50.7	SSE	326	2.0	9.7	1.45	0.273	4
5	29.551	59.6	57.4	63.9	58.0	110.0	56.3	SSW	272	2.7	9.0	0.45	0.009	5
6	29.785	57.6	54.9	63.2	49.2	114.2	41.5	SSW	286	2.0	6.3	3.00	...	6
7	29.690	60.1	58.6	62.6	57.0	74.0	51.5	S	266	2.7	10.0	0.00	0.115	7
8	29.558	56.0	53.0	62.6	51.1	117.6	43.2	S	246	2.3	5.3	5.95	0.193	8
9	29.606	55.4	54.5	58.6	51.0	70.9	44.3	SE	115	1.0	10.0	0.00	0.192	9
10	29.608	59.0	57.3	65.5	53.7	104.3	48.3	SE	95	0.7	6.3	1.25	0.339	10
11	29.531	58.4	57.0	64.7	51.2	103.7	45.6	Var.	205	1.0	8.3	1.05	...	11
12	29.535	53.9	51.1	60.9	50.3	113.6	42.2	SW	190	2.3	3.0	5.30	...	12
13	29.413	47.0	44.0	53.7	42.2	95.9	35.2	NW	318	2.0	5.7	4.00	0.133	13
14	29.738	42.9	38.5	50.8	36.2	97.1	29.5	NW	187	3.0	2.3	9.15	...	14
15	29.563	53.4	51.1	59.5	42.1	105.6	33.5	WSW	265	3.0	9.7	1.40	...	15
16	29.496	52.5	49.6	57.4	50.0	102.0	44.5	SW	315	2.0	6.7	0.65	0.006	16
17	29.611	53.0	51.0	59.7	50.2	110.2	43.1	SW	247	1.7	6.3	3.10	0.088	17
18	29.518	52.4	50.7	58.5	46.8	70.9	39.4	Var.	233	2.7	10.0	0.05	0.629	18
19	29.545	46.9	43.8	54.8	41.7	102.0	35.3	WSW	137	1.7	5.7	8.10	0.138	19
20	29.656	47.3	45.6	56.0	37.0	102.1	26.6	SSE	221	1.7	6.0	2.90	...	20
21	29.705	58.6	57.3	65.0	53.7	79.8	48.5	SSE	206	1.3	8.7	0.55	0.009	21
22	29.659	60.4	58.4	65.3	57.2	107.2	51.1	S	207	2.0	6.7	1.50	0.074	22
23	29.816	55.6	53.2	61.6	53.0	108.1	42.2	SW	219	1.0	7.0	2.30	0.003	23
24	29.936	53.2	50.7	60.6	47.4	104.6	35.3	Var.	100	1.3	6.3	2.90	0.013	24
25	30.197	44.7	42.4	56.3	38.1	100.1	28.2	Nearly Calm	77	0.7	1.0	8.00	...	25
26	29.927	46.4	44.2	54.4	32.2	81.7	25.8	SSE	198	1.3	9.3	0.25	...	26
27	29.853	45.6	42.9	52.3	42.5	100.8	29.3	WSW	244	1.7	3.7	6.40	0.008	27
28	29.422	50.1	48.1	54.8	41.1	68.6	28.4	SW	391	3.7	7.3	0.00	0.116	28
29	29.330	42.0	40.0	47.9	38.2	91.8	31.5	SSW	208	2.3	6.3	2.65	0.269	29
30	29.001	43.1	42.4	46.6	39.7	83.4	33.5	NNW	92	1.0	10.0	0.20	0.249	30
31	29.294	43.0	41.9	49.6	39.6	75.7	32.5	N	145	1.0	10.0	1.65	...	31
Mean or Sum.	29.611	52.65	50.48	58.80	46.98	96.67	39.86	...	6685	1.84	7.15	82.30	4.133	Mean or Sum.

Weather.

1. Fair till afternoon. 2. Overcast; rainy. 3. Fair to overcast. 4. Cloudy; showery. 5. Generally overcast. 6. Fair intervals. 7. Overcast; some rain. 8. Variable; showery. 9. Overcast; rainy. 10. Fair intervals; some showers. 11. Cloudy. 12. Very fine till afternoon. 13. Variable. 14. Fine. 15. Generally overcast. 16. Fair generally. 17. Fair intervals; occasional rain. 18. Overcast; steady rain at night. 19. Fine. 20. Fair. 21. Cloudy. 22. Fair till night. 23. Overcast to fine. 24. Fine generally. 25. Fog early; very fine after. 26. Cloudy. 27. Fine. 28. Cloudy; showery. 29. Frequent rain from noon. 30. Overcast; rain in morning. 31. Cloudy.

NOVEMBER, 1906.														
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.110	49.2	48.4	51.0	43.9	57.8	40.9	N N W	164	1.0	10.0	0.00	...	1
2	28.997	46.5	44.8	52.7	43.4	85.1	30.0	W S W	125	1.3	6.7	2.55	0.003	2
3	29.142	42.4	40.3	52.4	32.7	93.7	25.8	S S E	129	1.0	3.0	4.00	...	3
4	29.008	43.8	42.9	47.6	34.5	84.4	24.1	N E	321	2.3	9.7	1.10	0.238	4
5	29.358	46.8	44.0	53.8	42.9	94.7	29.6	W S W	112	2.3	3.0	7.20	0.012	5
6	29.404	40.7	40.0	46.8	31.1	77.9	23.9	N E	313	1.7	4.0	0.45	0.617	6
7	29.193	47.7	46.5	51.6	44.1	81.2	36.5	E	222	1.3	6.7	0.80	0.120	7
8	29.149	49.9	49.2	50.8	45.1	52.1	37.4	N N E	479	3.7	10.0	0.00	1.295	8
9	29.528	46.7	45.4	51.2	43.4	52.1	42.4	N E	383	4.3	10.0	0.00	0.142	9
10	30.085	44.7	41.5	49.4	41.1	95.2	35.8	N N E	145	3.0	5.3	3.70	...	10
11	30.296	39.2	37.6	49.0	32.3	90.1	21.5	N E	82	0.7	9.0	2.85	...	11
12	30.272	38.9	36.3	46.4	34.0	79.4	22.6	N N E	70	0.7	6.7	2.00	...	12
13	30.240	39.9	38.3	44.9	29.1	52.8	18.7	Calm	72	0.3	9.3	0.00	...	13
14	30.084	42.6	40.2	45.6	41.1	48.2	32.7	S S E	214	1.0	6.7	0.00	...	14
15	29.644	46.1	43.7	50.6	40.6	72.9	33.9	S S W	397	3.3	9.0	0.60	0.059	15
16	29.501	45.2	43.7	53.7	39.9	53.7	34.1	S S W	436	2.7	10.0	0.00	0.175	16
17	29.130	47.0	44.3	52.7	44.4	89.7	38.7	S W	361	2.7	6.7	1.35	0.132	17
18	28.900	39.8	38.4	46.8	35.4	74.0	25.4	S S W	150	1.3	3.7	2.15	0.013	18
19	29.002	36.8	35.5	43.6	28.1	66.8	18.6	W S W	370	1.7	6.7	1.35	0.058	19
20	29.461	38.9	36.0	44.6	34.3	86.2	28.7	W S W	293	2.3	3.7	5.15	0.065	20
21	29.555	52.6	51.8	55.1	39.1	71.8	35.6	S W	332	2.0	10.0	0.20	0.316	21
22	30.121	55.5	53.4	61.1	52.2	101.1	48.5	S W	285	3.0	5.7	4.45	...	22
23	30.299	52.3	51.1	56.5	50.3	94.5	42.6	S S W	209	1.3	7.3	3.90	...	23
24	30.315	47.8	47.4	51.1	46.1	55.1	45.5	S	171	1.3	10.0	0.00	...	24
25	30.311	46.2	45.9	48.7	44.5	52.0	43.3	W S W	171	1.3	10.0	0.00	...	25
26	30.190	46.9	46.5	49.7	43.0	54.9	42.6	W S W	354	1.7	10.0	0.00	...	26
27	29.877	50.1	47.2	55.5	44.3	89.1	34.7	W N W	225	2.0	8.0	2.70	...	27
28	29.957	50.0	49.0	54.6	40.9	90.0	36.3	W S W	452	2.7	9.7	2.40	...	28
29	29.879	53.6	52.0	55.6	49.8	83.3	45.7	W S W	568	5.0	9.7	0.50	...	29
30	29.633	47.6	44.9	54.6	41.0	56.0	36.5	W	384	3.0	9.0	0.00	...	30
Mean or Sum.	29.655	45.85	44.21	50.92	40.42	74.53	33.75	...	7989	2.06	7.64	49.40	3.245	Mean or Sum.

Weather.

1. Overcast. 2. Fine from forenoon. 3. Foggy till 9^h a.m.; fine after. 4. Generally overcast; frequent rain. 5. Fine. 6. Cloudy; rain from evening. 7. Rainy till 9^h a.m.; fair after. 8. Overcast; continuous rain. 9. Overcast; rain till afternoon. 10. Very fair. 11. Fine generally. 12. Overcast to very fine. 13. Generally overcast. 14. Overcast till evening; then fair. 15. Overcast generally. 16. Overcast; rainy till afternoon. 17. Frequent rain till afternoon; fine after. 18. Fine generally. 19. Fine intervals. 20. Very fine to overcast; rain at night. 21. Cloudy. 22. Fine generally. 23. Variable. 24. Overcast. 25. Overcast. 26. Overcast. 27. Fine at times. 28. Fair but cloudy. 29. Cloudy. 30. Overcast till evening; then fair.

DECEMBER, 1906.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Hori-zontal Motion.	Esti-mated Force.				
				Max.	Min.									
1	Inches. 29.902	° 40.7	° 37.5	° 45.8	° 36.2	° 76.0	° 26.6	N W	Miles. 270	2.7	0.0	5.70	Inches. ...	1
2	29.938	47.0	45.9	54.6	33.4	90.0	24.7	S W	445	2.3	10.0	1.15	...	2
3	29.749	50.7	47.6	53.7	47.4	93.5	42.9	W	416	4.7	9.3	1.95	0.041	3
4	29.821	51.1	49.3	55.3	47.2	71.8	42.5	W	393	1.7	8.7	0.40	...	4
5	29.285	42.7	39.8	52.6	38.3	80.8	34.4	W S W	387	3.3	4.7	2.50	0.160	5
6	29.753	40.2	38.7	43.7	37.7	62.7	33.4	N N E	245	2.7	5.3	0.75	0.065	6
7	30.167	35.2	33.5	43.4	30.2	72.0	22.8	Calm	159	0.3	1.3	4.95	...	7
8	29.760	40.5	39.0	44.4	32.6	50.7	23.6	S W	366	1.7	7.7	0.00	0.057	8
9	29.503	35.8	33.6	43.6	33.0	71.2	26.4	W N W	268	3.0	2.3	4.65	0.069	9
10	29.691	30.8	28.3	36.5	28.3	69.2	20.4	N W	160	1.0	0.0	6.00	...	10
11	29.574	39.7	38.6	45.8	26.7	47.6	20.8	S W	282	1.3	10.0	0.00	0.033	11
12	29.277	40.1	38.0	47.4	35.1	75.1	30.9	W S W	353	4.3	6.0	2.35	0.141	12
13	29.298	35.4	34.2	39.7	34.0	69.0	28.0	S S W	245	1.0	9.0	2.00	0.098	13
14	29.469	35.8	33.8	41.3	33.0	78.9	22.8	W N W	235	2.7	2.7	3.90	0.081	14
15	29.843	35.8	34.2	38.6	32.6	58.6	26.3	W S W	187	1.0	8.7	0.40	0.025	15
16	29.953	43.3	43.1	49.7	35.5	49.7	33.3	S	100	1.0	10.0	0.00	0.321	16
17	30.170	46.0	44.7	47.7	45.6	48.4	41.6	W	130	0.7	10.0	0.00	...	17
18	30.177	46.8	46.4	48.6	45.1	53.2	42.6	W	85	1.0	10.0	0.00	0.072	18
19	30.305	42.6	41.9	47.8	41.2	49.5	33.6	S S E	75	0.7	9.7	0.00	...	19
20	30.380	36.3	35.3	43.3	34.0	49.9	33.3	E S E	173	1.0	10.0	0.00	...	20
21	30.362	34.7	33.4	37.6	31.6	49.7	26.9	E N E	247	1.3	9.7	0.00	...	21
22	30.203	35.3	33.6	39.8	30.9	73.0	26.8	N E	174	1.7	7.0	4.90	...	22
23	30.134	28.1	27.0	35.7	27.2	36.1	20.8	S W	156	1.0	9.3	0.00	...	23
24	29.899	37.7	36.6	43.1	24.9	56.9	20.4	W S W	266	2.0	7.7	0.05	0.053	24
25	29.659	31.4	29.9	43.6	28.1	67.8	14.5	W N W	272	1.7	8.7	3.25	0.074	25
26	28.908	26.9	26.3	34.3	21.5	46.0	12.7	N	351	3.0	6.7	0.05	0.360	26
27	29.123	29.8	28.0	34.6	21.7	72.0	14.5	W N W	265	2.7	6.7	3.05	0.056	27
28	29.252	33.5	31.2	35.8	24.2	74.3	18.7	W N W	445	3.0	9.0	3.25	0.039	28
29	29.606	29.1	27.5	34.7	26.0	63.0	14.7	N	94	2.0	1.7	3.90	...	29
30	29.479	30.7	30.4	34.7	26.2	40.2	18.5	S	217	1.7	10.0	0.00	0.159	30
31	29.327	36.8	36.1	39.6	33.0	67.7	27.2	W S W	269	1.3	8.3	0.75	...	31
Mean or Sum.	29.741	37.76	36.24	43.13	32.98	63.37	26.66	...	7730	1.92	7.10	55.90	1.904	Mean or Sum.

Weather.

1. Very fine; squally till afternoon. 2. Fair; slight rain early morning. 3. Changeable; squalls and showers. 4. Fair. 5. Very changeable; showery; squally. 6. Changeable; showery and gusty. 7. Very fine. 8. Rain midday; overcast till evening. 9. Snow 8^h a.m.; very fine after 10^h a.m. 10. Very fine. 11. Overcast; slight rain. 12. Changeable; sleet 4^h-5^h p.m. 13. Rain and snow before noon; fine after. 14. Fine generally; showers of rain and snow. 15. Cloudy; misty. 16. Overcast; gloomy; rainy. 17. Overcast; gloomy. 18. Overcast; frequent drizzle. 19. Overcast till evening. 20. Overcast; gloomy. 21. Overcast till evening. 22. Fine afternoon; otherwise cloudy. 23. Overcast till evening. 24. Overcast generally; slight rain shower 10^h p.m. 25. Fair intervals; snow early morning. 26. Fair to fine; snow early morning. 27. Overcast to fine; snow at times. 28. Fine intervals; snow at times. 29. Fine to fair; foggy night. 30. Overcast; snow afternoon and evening. 31. Cloudy generally.

JANUARY, 1907.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horiz-ontal Motion.	Esti-mated Force.				
		Air.	Evap.	Max.	Min.									
1	Inches. 29.306	° 44.6	° 43.3	° 51.5	° 37.8	° 50.8	° 32.5	SSW	Miles. 479	2.3	10.0	0.00	Inches. 0.233	1
2	28.967	40.7	38.5	51.7	35.4	78.0	31.8	SW	462	5.3	6.3	2.45	0.128	2
3	29.260	38.0	35.7	42.7	35.7	81.5	30.9	W	261	3.0	3.3	4.15	0.007	3
4	30.063	36.6	34.5	40.4	32.3	67.0	24.4	WSW	183	1.7	1.7	4.25	...	4
5	30.074	46.9	45.3	49.2	36.4	86.1	28.4	WSW	392	2.7	9.7	1.60	...	5
6	30.193	41.7	39.7	49.3	39.0	73.2	30.7	SW	178	2.0	4.3	2.60	...	6
7	30.329	39.7	39.1	46.7	34.3	60.4	28.8	WSW	144	1.3	8.7	0.05	...	7
8	30.291	44.3	41.2	46.5	42.7	50.3	40.4	W	165	1.0	10.0	0.00	...	8
9	30.128	43.8	41.9	45.3	42.3	52.0	40.5	SW	258	1.3	10.0	0.00	...	9
10	30.106	44.8	43.2	47.4	43.0	49.2	40.5	SW	304	2.7	10.0	0.00	0.109	10
11	30.420	39.9	37.4	45.3	37.1	80.0	27.4	WNW	225	2.0	0.3	6.50	0.005	11
12	30.317	44.3	42.3	49.5	35.0	83.7	27.6	WSW	270	2.0	10.0	2.75	...	12
13	30.299	45.0	42.7	48.7	41.1	88.9	30.5	WSW	249	1.0	4.7	3.55	...	13
14	30.202	44.5	42.0	46.1	43.2	49.3	41.8	W	178	1.7	10.0	0.00	...	14
15	30.309	44.2	41.3	45.1	42.6	48.2	40.0	WSW	131	0.7	10.0	0.00	...	15
16	30.383	43.9	41.3	45.2	42.8	48.2	40.3	WSW	44	1.0	10.0	0.00	...	16
17	30.503	40.5	38.0	44.5	36.7	46.7	26.1	Calm	53	0.0	6.7	0.00	...	17
18	30.476	32.7	31.7	47.3	26.0	74.7	19.4	Calm	70	0.3	0.0	5.55	...	18
19	30.408	34.1	33.8	36.7	28.6	40.2	21.6	ESE	69	1.0	10.0	0.00	0.005	19
20	30.409	35.1	34.0	37.5	29.0	38.4	27.6	SE	104	1.0	10.0	0.00	...	20
21	30.351	40.3	38.7	45.6	36.0	72.2	27.7	WNW	160	1.0	6.7	4.05	0.002	21
22	30.302	32.7	31.2	38.0	26.6	39.9	22.0	ENE	427	2.3	6.7	0.75	...	22
23	30.540	25.1	22.5	27.7	23.7	67.2	20.9	ENE	418	4.3	7.0	5.05	...	23
24	30.292	23.7	21.9	26.7	22.0	38.7	20.0	NE	112	1.7	9.7	0.25	0.007	24
25	30.192	26.5	24.6	33.3	20.2	62.0	17.1	NNW	180	1.3	2.7	4.60	...	25
26	30.268	28.9	25.1	34.9	26.0	79.4	15.4	NNW	173	2.0	3.0	6.90	...	26
27	30.072	35.9	34.7	41.6	25.1	55.0	17.5	SW	332	1.7	9.0	0.05	0.008	27
28	29.645	44.3	42.2	48.6	38.9	53.1	31.8	WSW	554	4.3	10.0	0.00	0.094	28
29	29.378	37.2	34.1	48.2	32.6	89.8	28.6	W	574	4.3	2.0	5.80	0.007	29
30	29.660	38.3	33.5	41.5	32.7	72.8	28.5	NW	401	5.3	3.3	6.05	...	30
31	29.956	33.0	29.6	38.2	30.1	76.9	25.1	NNW	261	3.7	2.3	6.70	...	31
Mean or Sum.	30.100	38.43	36.29	43.25	34.03	63.03	28.57	...	7811	2.13	6.71	73.65	0.605	Mean or Sum.

Weather.

1. Frequent rain; rising temperature, evening. 2. Squally; showery; sleet 10^h a.m.; fine intervals. 3. Very fair. 4. Very fine till evening; then foggy. 5. Overcast generally; squally. 6. Fair day; fine night. 7. Overcast generally. 8. Overcast; gloomy. 9. Overcast. 10. Generally overcast; rain 10^h-12^h p.m. 11. Nearly cloudless. 12. Fine till evening. 13. Fine till afternoon. 14. Overcast. 15. Overcast; gloomy. 16. Overcast. 17. Overcast till evening; then breaks. 18. Very fine; hazy. 19. Overcast; foggy. 20. Overcast; slight fog. 21. Fine midday; otherwise fair. 22. Overcast till 2^h p.m.; then fine. 23. Keen wind; fine intervals; some slight snow. 24. Overcast; slight snow. 25. Fine generally. 26. Very fine till evening. 27. Cloudy generally. 28. Squally from noon; rainy evening. 29. Fine generally; squally. 30. Fine generally; squally. 31. Very fine; squally midday.

FEBRUARY, 1907.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	30.180	32.5	30.1	39.5	26.3	76.8	17.6	N N W	75	1.0	7.0	4.55	...	1
2	30.320	25.6	25.0	37.2	20.3	74.8	15.1	Calm	75	0.0	0.0	4.70	...	2
3	30.081	29.3	28.2	32.4	21.4	41.4	12.7	Calm	64	0.0	10.0	0.00	0.010	3
4	30.011	30.8	30.0	32.6	29.4	38.0	27.8	N W	164	0.3	9.7	0.00	0.008	4
5	30.184	35.2	34.3	36.5	32.1	41.8	29.3	N E	216	2.0	10.0	0.00	0.007	5
6	29.966	34.4	32.7	39.9	31.5	79.7	27.8	E N E	162	1.7	6.3	5.65	...	6
7	29.680	31.8	28.7	38.5	28.0	74.3	21.6	S S E	172	2.0	4.0	7.15	...	7
8	29.743	35.1	32.4	40.5	30.8	77.0	25.8	S	257	1.3	5.3	5.50	...	8
9	29.537	40.3	39.0	46.3	33.8	83.9	27.3	S S W	150	2.3	7.0	1.55	0.295	9
10	29.544	38.2	37.2	42.8	32.1	80.7	24.6	S S W	256	1.0	4.7	1.85	...	10
11	29.422	37.4	34.3	42.0	35.3	90.3	27.5	W	289	2.0	3.0	7.10	0.091	11
12	28.874	41.2	40.3	47.6	34.0	56.3	27.7	S S W	445	4.7	10.0	0.00	0.383	12
13	29.451	37.0	34.2	42.4	35.9	50.6	32.3	N N W	357	5.3	6.0	0.30	0.012	13
14	29.983	37.3	34.7	43.2	31.6	79.7	26.8	W N W	206	1.0	5.7	3.85	0.010	14
15	29.786	46.5	45.6	49.6	38.1	65.7	36.3	S W	344	2.3	9.7	0.05	0.036	15
16	29.901	42.0	38.5	48.6	39.6	86.1	33.0	W N W	373	2.7	5.0	5.40	...	16
17	29.858	48.4	45.4	52.7	39.0	65.0	36.9	W	350	3.0	10.0	0.05	...	17
18	29.716	46.0	44.7	49.4	44.4	82.7	40.6	S W	417	4.0	10.0	0.65	0.024	18
19	29.374	45.7	43.0	49.7	39.8	72.7	34.7	S W	729	5.3	9.7	0.25	0.107	19
20	28.898	37.7	34.3	51.5	34.4	89.2	30.5	W	527	7.0	6.7	4.05	0.080	20
21	29.413	34.3	32.6	40.7	30.7	90.3	28.3	N W	310	4.3	3.7	6.15	0.064	21
22	29.597	33.5	29.7	37.7	30.8	77.2	22.4	N N W	172	1.3	4.7	7.55	...	22
23	29.824	29.8	26.6	39.2	22.1	79.8	15.4	N N W	193	1.3	0.7	9.15	...	23
24	29.997	34.6	31.7	42.2	23.0	94.6	17.6	W	296	2.0	7.3	3.50	...	24
25	30.103	42.7	40.8	46.5	39.5	60.0	28.6	N W	113	1.7	6.7	0.00	...	25
26	30.191	40.4	39.3	42.6	38.9	49.4	29.5	W	126	1.0	10.0	0.00	...	26
27	30.300	42.4	39.4	51.6	39.0	96.2	28.6	N E	23	0.7	5.0	5.20	...	27
28	30.333	39.1	36.9	50.7	27.5	92.5	22.7	S E	92	0.7	0.0	6.00	...	28
Mean or Sum.	29.795	37.47	35.34	43.36	32.47	73.09	26.75	...	6953	2.21	6.35	90.20	1.127	Mean or Sum.

Weather.

1. Fine generally; hazy. 2. Fog till 11^h a.m.; very fine after. 3. Overcast; slight snow. 4. Overcast; slight snow. 5. Overcast; slight snow. 6. Fine generally. 7. Very fine till 6^h p.m.; then cloudy. 8. Fine, except afternoon. 9. Rainy till afternoon; then fine at intervals. 10. Cloudy day; fine evening. 11. Fine; showers early. 12. Frequent rain and drizzle; squally. 13. Cloudy to very fine; squally. 14. Fair till evening. 15. Generally overcast. 16. Fine generally. 17. Cloudy; squally till evening. 18. Occasional rain; squally. 19. Drizzle from noon; squally; gale at night. 20. Fine morning and evening; snow afternoon; squally. 21. Fine generally; squally. 22. Very fine generally; hazy. 23. Very fine. 24. Fine forenoon; cloudy afternoon and evening. 25. Overcast day; fine evening. 26. Overcast; dull. 27. Fine generally. 28. Very fine; thick fog early.

MARCH, 1907.															
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.	
								Direc- tion.	Hori- zontal Motion.	Esti- mated Force.					
		Air.	Evap.	Max.	Min.	Max. in Sun.	Min. on Grass.								
	Inches.	°	°	°	°	°	°		Miles.				Inches.		
1	30.194	38.5	37.2	49.7	28.8	91.5	22.5	S	122	1.0	5.0	3.55	...	1	
2	30.108	43.6	41.4	50.9	37.1	97.0	34.1	WNW	90	1.0	9.0	1.55	...	2	
3	30.114	37.7	36.9	46.7	33.1	78.7	26.4	NE	113	0.7	6.7	1.50	...	3	
4	30.098	37.2	35.2	44.5	31.9	91.1	23.6	NE	125	1.0	3.7	6.30	...	4	
5	29.858	37.0	35.6	44.3	25.1	86.2	18.7	SW	202	2.0	7.7	1.80	0.151	5	
6	30.022	37.7	35.1	49.5	30.0	94.2	21.8	NNW	193	1.0	0.3	7.90	0.003	6	
7	29.924	42.7	41.1	49.8	33.9	61.1	24.7	SW	435	3.3	10.0	0.00	0.074	7	
8	29.861	44.0	39.8	48.5	41.8	98.5	35.8	W	292	4.7	6.0	3.85	0.011	8	
9	29.985	41.5	39.5	44.4	38.7	65.7	33.5	Var.	328	0.7	10.0	0.00	0.119	9	
10	29.710	50.1	45.7	55.6	43.9	103.7	38.8	W	354	3.7	4.7	4.00	0.007	10	
11	30.118	36.0	33.3	44.6	31.3	95.1	22.7	NNE	128	2.0	6.3	1.60	0.005	11	
12	30.175	36.7	33.3	45.4	25.8	94.7	18.7	SW	356	2.3	4.7	6.50	0.034	12	
13	29.784	42.6	39.4	49.2	39.1	103.6	33.6	W	430	3.0	4.7	7.90	0.105	13	
14	29.840	40.3	36.4	47.0	34.9	96.5	29.7	WNW	342	3.3	5.7	8.15	0.082	14	
15	29.693	47.9	46.8	51.7	40.8	67.9	38.4	WSW	530	4.0	10.0	0.50	0.018	15	
16	29.449	48.2	46.5	51.4	46.2	67.7	44.6	SSW	606	6.3	10.0	0.00	0.118	16	
17	29.431	45.4	41.1	51.5	41.6	107.0	36.0	W	561	4.0	6.0	7.85	0.019	17	
18	29.465	49.0	44.4	55.5	43.1	109.0	37.5	WSW	445	5.0	3.7	5.75	0.003	18	
19	29.782	45.2	41.4	51.3	36.2	102.0	30.5	WSW	735	6.0	6.0	7.00	...	19	
20	30.047	46.9	40.8	54.1	43.6	106.6	37.1	NW	230	4.7	3.3	9.55	0.082	20	
21	30.255	45.9	40.3	57.9	33.0	108.6	23.6	WSW	210	1.3	0.7	10.40	...	21	
22	30.157	45.1	41.7	53.5	36.9	109.6	28.2	NW	143	1.0	3.0	3.50	...	22	
23	30.191	43.4	39.4	54.5	32.0	102.0	23.5	NNW	65	0.7	0.3	9.15	...	23	
24	30.145	43.4	39.4	58.8	29.2	106.1	22.7	WSW	113	1.0	0.3	9.05	...	24	
25	30.169	44.0	41.1	58.4	33.0	96.7	22.7	Var.	41	0.7	2.0	6.55	...	25	
26	30.227	48.1	43.6	63.7	33.5	105.4	28.0	SSE	51	0.7	0.0	8.70	...	26	
27	30.243	46.8	42.6	65.0	33.3	111.2	26.0	ESE	40	0.3	0.0	9.75	...	27	
28	30.091	49.7	42.9	68.5	30.4	114.1	21.8	SE	85	0.7	0.0	11.55	...	28	
29	29.846	50.9	44.2	65.3	33.9	110.0	27.2	SSE	115	1.0	0.0	11.20	...	29	
30	29.760	51.8	45.6	67.6	34.0	116.1	26.5	Var.	50	0.7	0.0	10.10	...	30	
31	29.720	52.3	45.8	67.8	35.0	107.0	27.6	Calm	52	0.0	0.0	10.05	...	31	
Mean or Sum.	29.950	44.18	40.56	53.76	35.20	96.92	28.60	...	7582	2.19	4.19	185.25	0.831	Mean or Sum.	
Weather.															
1. Very fine until 4 ^h p.m. 2. Fine forenoon; then cloudy. 3. Overcast day; fine night. 4. Cloudy until 10 ^h a.m.; fine. 5. Fine; except rainy afternoon. 6. Very fine; some haze. 7. Overcast; drizzle and rain. 8. Showers morning; squally. 9. Overcast; rain afternoon. 10. Fine, except afternoon showery. 11. Snow showers; fine evening. 12. Fair to cloudy and gusty. 13. Fair to cloudy; squally. 14. Rain early; then fair. 15. Overcast; squally. 16. Overcast; gale at night. 17. Fine to squally. 18. Fine to squally. 19. Fair; strong squalls. 20. Rain early; fine, squally. 21. Very fine. 22. Afternoon cloudy; otherwise fine. 23. Very fine; hazy. 24. Fine; some haze. 25. Very fine; some haze. 26. Very fine; hazy. 27. Very fine; hazy. 28. Very fine; hazy. 29. Very fine. 30. Very fine. 31. Very fine; hazy.															

APRIL, 1907.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.629	52.4	46.4	68.3	36.3	116.2	28.6	Var.	123	0.3	1.7	10.85	...	1
2	29.267	52.6	46.8	62.8	40.9	114.1	31.7	SSE	285	2.0	4.0	5.70	0.006	2
3	29.006	48.2	45.3	53.6	44.7	84.1	41.1	S	150	3.0	9.7	0.20	...	3
4	29.190	44.1	41.5	53.5	37.0	84.8	34.2	ENE	136	1.0	7.0	2.20	...	4
5	29.387	45.9	42.0	59.2	35.2	105.9	28.5	SW	309	1.3	5.7	7.20	...	5
6	29.140	44.7	41.4	53.2	40.0	108.6	35.2	WSW	276	2.7	4.3	5.70	0.190	6
7	29.151	42.2	38.6	51.6	37.0	106.4	31.5	W	276	2.0	7.0	6.65	0.005	7
8	29.251	46.0	43.3	52.4	40.1	104.8	34.6	WSW	128	1.7	8.3	3.40	0.538	8
9	29.367	44.6	42.4	53.1	41.9	111.6	36.7	Var.	114	0.7	6.0	5.55	0.118	9
10	29.608	41.8	40.6	52.3	37.0	93.3	30.7	NNE	128	0.7	9.3	3.15	...	10
11	29.533	42.3	40.6	51.1	37.9	104.9	31.2	ENE	303	1.7	9.7	1.90	...	11
12	29.329	44.8	42.8	50.1	39.9	62.2	37.9	ENE	345	4.3	10.0	0.00	0.193	12
13	29.307	47.3	44.2	54.8	43.2	106.2	42.6	E	189	2.3	8.3	6.60	0.085	13
14	29.445	46.2	43.8	53.7	41.6	112.3	36.9	NE	231	1.7	8.7	2.15	...	14
15	29.390	43.1	40.7	49.7	37.9	91.0	37.0	NNE	185	1.0	6.0	3.40	...	15
16	29.333	44.1	42.5	54.3	41.0	88.1	35.7	NNE	173	1.7	10.0	2.35	...	16
17	29.505	44.8	40.9	53.7	39.2	95.0	37.7	N	262	2.3	8.3	2.75	0.044	17
18	29.808	40.2	35.3	49.7	29.9	104.0	23.6	N	93	1.7	3.3	10.75	...	18
19	29.869	42.3	37.6	52.4	33.8	103.3	27.7	Var.	149	0.3	5.0	5.00	...	19
20	29.878	46.5	42.2	54.0	34.1	105.0	25.5	S	411	3.3	6.3	6.40	0.105	20
21	29.694	48.4	47.7	52.6	44.8	67.0	42.9	WSW	180	2.3	10.0	0.00	0.532	21
22	30.071	49.0	44.6	57.5	39.7	113.3	31.8	W	349	2.0	3.3	10.95	...	22
23	30.091	52.6	50.6	59.7	45.0	96.8	40.6	WSW	341	3.0	9.3	1.55	...	23
24	30.093	59.7	55.1	69.7	50.1	126.9	48.3	W	182	3.0	3.3	9.85	...	24
25	30.015	51.0	49.2	59.5	48.8	93.0	44.6	Var.	79	1.0	9.3	0.30	...	25
26	29.753	40.9	39.8	49.4	39.6	66.0	34.0	Var.	118	1.0	9.7	1.35	0.149	26
27	29.655	41.4	38.6	52.7	32.3	106.1	27.5	NE	178	1.0	5.3	6.45	0.155	27
28	29.685	43.8	39.7	50.9	33.1	107.1	26.8	NW	245	1.7	3.7	6.85	0.003	28
29	29.537	48.4	43.1	53.9	42.9	106.5	37.9	NW	247	2.3	5.7	3.40	0.047	29
30	29.463	44.7	42.6	51.4	37.7	71.0	28.5	W	368	2.7	9.0	0.00	0.088	30
Mean or Sum.	29.548	46.13	43.00	54.69	39.42	98.52	34.38	...	6553	1.86	6.91	132.60	2.258	Mean or Sum.

Weather.

1. Fine. 2. Fine till afternoon; overcast. 3. Overcast; squally noon. 4. Fair to fine.
 5. Fine. 6. Fine, except afternoon rain. 7. Fair, slight showers. 8. Cloudy; thunder with lightning afternoon. 9. Fair, some showers. 10. Overcast until noon. 11. Overcast.
 12. Overcast; rain afternoon. 13. Fine afternoon; otherwise cloudy. 14. Fair day, cloudy night. 15. Cloudy to very fine. 16. Overcast to fair. 17. Variable; brief thunderstorm afternoon. 18. Fine. 19. Fine. 20. Fine until evening, then rain.
 21. Rain. 22. Very fair. 23. Cloudy. 24. Fine, some squalls. 25. Overcast, some drizzle. 26. Rainy. 27. Fine until 2^h p.m.; hail; squally; rain. 28. Changeable.
 29. Fair to fine evening. 30. Overcast; showers with hail.

MAY, 1907.														
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.605	42.5	37.7	53.7	37.4	102.0	33.6	W	490	3.3	9.3	2.65	0.009	1
2	29.160	46.7	42.7	52.5	41.6	109.2	37.8	WSW	625	5.3	4.7	6.85	0.114	2
3	29.166	49.3	45.7	54.4	42.4	106.5	37.5	SW	492	5.0	8.3	4.00	0.195	3
4	29.446	47.4	42.4	55.5	41.6	110.9	36.7	WSW	258	4.0	4.3	12.10	...	4
5	29.511	52.2	46.4	60.2	39.9	106.0	31.3	E	227	2.7	6.3	4.95	...	5
6	29.413	60.8	54.9	70.6	46.8	116.1	40.7	E	209	1.7	6.0	9.65	...	6
7	29.534	49.8	47.2	63.1	48.7	101.7	43.5	SW	282	2.0	9.3	0.40	0.063	7
8	29.616	54.7	49.3	62.3	46.0	114.7	40.8	S	361	2.7	5.0	7.65	0.052	8
9	29.600	52.9	48.7	60.6	47.0	114.0	41.7	S	366	2.7	7.7	5.70	0.013	9
10	29.555	58.6	52.4	66.5	51.6	121.9	46.1	S	211	2.3	10.0	2.20	...	10
11	29.565	64.1	57.4	72.7	52.2	123.6	43.0	S	175	1.7	3.3	8.90	...	11
12	29.550	67.5	59.9	78.5	52.9	125.9	45.4	Var.	209	1.3	5.3	9.30	...	12
13	29.672	52.9	49.7	65.4	51.0	89.4	49.4	NNW	198	1.3	9.7	0.35	0.358	13
14	29.618	50.2	48.8	56.0	48.9	81.7	48.5	NNW	103	1.0	10.0	0.00	0.338	14
15	29.630	53.8	50.2	60.1	43.7	110.9	36.6	NE	178	1.0	6.7	5.40	...	15
16	29.787	49.4	44.9	56.7	42.4	105.0	36.6	NNW	174	2.0	5.3	6.95	...	16
17	29.994	47.2	41.6	55.6	43.9	107.7	42.7	N	236	1.3	8.0	4.90	...	17
18	29.992	45.7	40.8	53.0	37.2	109.1	32.5	N	194	2.3	4.0	8.40	...	18
19	29.896	43.7	39.8	51.1	34.9	106.2	27.7	NNE	140	1.7	7.7	2.40	...	19
20	29.771	41.9	39.5	51.9	40.2	102.0	37.4	NNE	137	1.0	7.3	1.50	0.075	20
21	29.590	44.8	41.4	52.7	37.9	104.9	34.8	Var.	70	1.0	6.0	2.35	0.138	21
22	29.520	48.2	44.9	57.7	39.6	106.8	35.1	SE	132	0.7	9.0	2.20	0.018	22
23	29.437	55.0	54.0	62.5	49.5	91.7	48.7	Var.	85	1.0	10.0	0.10	0.264	23
24	29.562	57.0	54.9	65.2	53.7	114.0	53.6	S	143	1.0	9.3	2.55	0.085	24
25	29.790	59.3	54.3	69.8	43.1	119.9	36.1	ENE	155	1.0	7.0	6.10	0.188	25
26	29.794	53.2	52.0	59.5	51.9	94.9	51.3	NE	59	1.0	10.0	0.00	0.268	26
27	29.851	61.3	57.2	70.3	53.9	125.0	49.8	NNW	159	0.7	4.0	6.75	...	27
28	29.894	49.1	47.6	63.2	47.9	69.0	47.4	NNE	277	2.3	10.0	0.00	...	28
29	29.960	48.0	43.0	56.4	41.2	113.0	38.3	ENE	193	3.3	5.3	6.95	...	29
30	29.824	51.3	48.2	58.6	40.1	97.0	35.8	SSE	227	1.7	10.0	1.10	0.107	30
31	29.432	56.2	54.7	61.7	52.1	80.0	50.9	SSE	98	1.7	9.7	0.00	0.060	31
Mean or Sum.	29.637	52.09	48.14	60.58	45.20	105.83	41.01	...	6863	1.99	7.37	132.35	2.345	Mean or Sum.

Weather.

1. Fine afternoon, otherwise overcast. 2. Fine intervals; rain early; squally. 3. Fair till afternoon, then rain; squally. 4. Fine generally. 5. Fair to cloudy. 6. Fine to cloudy. 7. Overcast; rainy till 4^h p.m. 8. Fine till evening; shower 5^h-6^h p.m. 9. Fine intervals. 10. Fair afternoon, otherwise cloudy; fine night. 11. Fine. 12. Fine to fair. 13. Generally cloudy; heavy rain 9^h-10^h p.m. 14. Overcast; thunderstorm 1^h a.m. 15. Fine till 11^h a.m., then overcast. 16. Fine to cloudy. 17. Fine at intervals. 18. Fine to fair. 19. Cloudy generally. 20. Cloudy to fair; showers of rain and hail. 21. Changeable; showery. 22. Cloudy till noon, then fair. 23. Overcast; showery; rain early. 24. Generally cloudy to fair; rain 7^h-9^h a.m. 25. Very fair till afternoon, then showers; rain at night. 26. Overcast; rain 8^h-11^h a.m. 27. Very fair till evening, then fine. 28. Overcast. 29. Fair to fine. 30. Overcast; rainy evening. 31. Overcast; rain till noon.

JUNE, 1907.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.261	55.4	54.3	63.2	53.2	106.7	44.0	N W	193	1.0	9.3	0.70	1.314	1
2	29.464	51.9	48.8	56.5	51.4	98.8	47.4	W	399	3.0	7.3	1.80	0.126	2
3	29.567	50.3	45.0	55.5	44.2	100.1	39.1	W	259	3.7	9.3	1.70	...	3
4	29.736	53.3	49.9	59.4	44.4	102.2	35.7	S S W	262	1.0	8.7	0.30	...	4
5	29.467	53.1	51.6	63.3	50.8	114.6	49.4	S W	360	2.3	10.0	3.55	0.251	5
6	29.504	51.7	47.4	57.5	49.1	106.0	46.4	W	265	3.7	7.0	4.90	...	6
7	29.676	55.9	52.4	61.7	46.8	99.9	43.1	S W	279	1.0	10.0	0.10	...	7
8	29.678	58.1	53.1	66.5	52.7	120.7	51.8	S S W	223	3.0	6.0	7.45	0.006	8
9	29.476	64.2	58.6	71.8	48.3	124.1	43.3	S	352	2.3	5.0	9.35	0.027	9
10	29.518	57.6	54.0	63.8	53.0	110.8	48.9	S S W	434	4.0	6.7	6.05	0.020	10
11	29.647	58.1	52.0	64.9	50.2	123.6	46.5	S	279	3.7	7.7	8.00	0.031	11
12	29.420	55.3	50.4	62.8	53.2	118.6	52.8	S S W	415	4.0	8.3	6.65	0.395	12
13	29.671	56.1	51.6	62.7	51.8	118.1	50.7	S W	301	4.3	7.3	4.65	0.012	13
14	29.778	56.2	53.7	62.8	49.2	95.4	47.0	S W	293	2.7	10.0	0.15	0.071	14
15	29.713	55.8	53.9	61.2	53.9	102.1	52.3	S W	373	3.0	8.7	1.75	0.232	15
16	29.930	54.1	47.5	62.5	44.9	119.2	41.4	W	229	3.3	2.0	13.80	...	16
17	29.938	55.6	50.7	64.9	42.3	118.6	37.5	W	180	1.0	6.0	5.35	...	17
18	29.719	54.4	51.0	61.0	49.0	99.9	45.6	S W	281	2.0	6.7	0.35	0.004	18
19	29.821	55.6	50.6	63.2	46.0	117.7	42.0	W S W	344	2.3	7.3	9.60	...	19
20	29.588	55.5	53.3	66.4	50.6	114.3	46.4	S S W	365	3.0	10.0	0.85	0.014	20
21	29.663	55.5	49.3	61.2	48.0	111.3	44.4	W	295	2.7	5.7	5.00	...	21
22	29.659	55.1	49.9	62.6	51.3	121.0	47.7	W S W	404	3.0	3.7	8.65	0.122	22
23	29.720	53.5	48.6	62.5	47.9	116.2	43.1	W	364	2.7	6.7	5.95	0.003	23
24	29.577	51.5	50.3	59.2	47.7	96.8	44.6	S W	457	3.0	10.0	0.00	0.176	24
25	29.516	53.2	49.6	56.9	47.2	99.8	43.5	W S W	410	4.0	9.0	3.45	0.032	25
26	29.582	56.8	53.9	63.5	53.4	97.7	52.7	S W	398	3.0	8.7	1.85	...	26
27	29.690	55.8	53.2	65.5	54.7	108.4	53.9	S W	241	2.3	10.0	2.10	0.060	27
28	29.753	55.9	50.4	63.2	50.4	123.0	50.4	W S W	134	1.3	6.3	7.00	0.031	28
29	29.740	54.6	50.5	64.7	44.2	116.9	41.5	Var.	158	1.7	7.3	8.90	0.010	29
30	29.668	50.9	49.0	58.2	44.6	79.9	42.8	N N E	214	1.7	9.7	0.00	0.013	30
Mean or Sum.	29.638	55.03	51.15	62.30	49.15	109.41	45.86	...	9161	2.66	7.68	129.95	2.950	Mean or Sum.

Weather.

1. Overcast; showery; thunderstorm with heavy rain and hail 4½ p.m. 2. Overcast till evening, then fair. 3. Overcast; squally. 4. Generally overcast. 5. Fine afternoon, otherwise overcast with rain. 6. Fine to overcast; showery. 7. Overcast generally. 8. Cloudy, fine evening. 9. Fine generally; showers afternoon. 10. Cloudy; fine evening; squally. 11. Fair till evening, then overcast. 12. Cloudy; rain early; showers later. 13. Fair to overcast. 14. Overcast; rain early morning. 15. Overcast; rainy. 16. Fair to fine. 17. Fine to fair. 18. Generally overcast to fine evening. 19. Fair to fine evening. 20. Fair afternoon, otherwise overcast; rain night. 21. Fair generally. 22. Cloudy to fine; threatening and showers afternoon. 23. Very fair to fine evening. 24. Overcast; rainy. 25. Generally overcast and showery. 26. Overcast. 27. Fair to overcast; rain evening. 28. Fine generally. 29. Fair; thunder 5½-6½ p.m.; slight rain evening. 30. Generally overcast; light showers; thunder 2½-3 p.m.

JULY, 1907.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Precipitation.	Hours of Bright Sunshine.	Rain.	Day
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.731	52.9	48.0	61.9	47.1	118.6	44.8	N	104	1.7	9.0	5.35	...	1
2	29.748	53.5	49.2	61.0	45.1	107.8	39.0	NW	181	1.0	7.7	3.95	0.104	2
3	29.491	52.0	49.4	58.7	45.0	93.8	40.0	S	296	3.3	8.7	2.30	0.195	3
4	29.380	53.7	50.8	61.9	49.2	118.1	45.9	SSW	338	2.7	5.7	4.50	0.254	4
5	29.563	55.5	51.2	62.9	47.5	120.7	43.8	SW	327	3.3	7.7	5.75	0.203	5
6	29.746	54.1	49.9	62.9	47.8	116.0	44.0	WSW	245	2.7	8.3	7.25	0.048	6
7	29.746	54.6	49.4	62.4	49.0	123.0	45.4	W	217	1.7	9.3	3.05	...	7
8	29.620	54.2	51.0	60.0	45.6	111.3	41.4	SW	345	2.7	10.0	0.50	0.032	8
9	29.742	55.7	52.1	63.5	51.8	122.7	48.4	SW	225	2.3	9.3	2.15	0.008	9
10	29.974	52.2	49.1	57.6	48.2	117.9	43.7	NW	131	2.3	5.3	2.05	0.298	10
11	30.228	56.2	51.9	65.1	41.6	124.3	35.3	NW	96	1.0	2.7	8.85	...	11
12	30.135	58.3	52.4	67.3	45.0	126.0	39.6	WNW	136	1.7	3.7	8.05	...	12
13	30.035	58.5	53.9	65.6	47.2	122.3	42.4	WSW	107	1.3	7.0	6.35	...	13
14	30.044	61.5	58.6	67.4	56.7	92.6	55.4	Var.	95	0.7	9.7	0.00	...	14
15	30.162	63.8	59.1	75.3	55.2	129.0	50.4	NNE	243	2.0	1.3	11.90	...	15
16	30.171	61.5	57.6	74.0	53.3	129.0	49.7	NE	240	2.7	5.7	9.95	...	16
17	30.066	61.3	56.8	71.0	53.8	123.8	46.7	NE	147	2.0	4.7	11.40	...	17
18	29.926	63.4	57.5	76.1	53.3	126.2	47.5	NE	85	1.0	3.7	10.00	...	18
19	29.882	63.7	59.3	78.3	50.0	130.0	47.3	Nearly Calm	63	0.3	5.7	11.65	...	19
20	29.921	62.3	59.6	75.6	53.5	123.0	52.4	NE	104	0.7	7.7	6.80	...	20
21	29.864	59.8	57.2	70.6	54.9	117.0	51.3	Var.	93	1.0	10.0	2.15	0.056	21
22	29.720	57.5	56.5	68.9	55.0	118.9	51.0	Var.	133	0.7	9.3	2.00	1.851	22
23	29.690	54.3	52.2	62.4	49.9	113.6	50.7	ENE	80	1.0	10.0	0.55	...	23
24	29.724	57.8	53.6	67.7	50.4	113.4	49.1	ENE	99	1.3	4.0	6.00	...	24
25	29.715	56.1	52.8	60.8	51.0	88.3	48.3	ENE	63	1.0	9.0	0.95	0.010	25
26	29.710	60.0	57.8	68.9	50.1	109.3	44.8	SW	237	1.3	9.7	0.60	0.100	26
27	29.724	62.7	57.6	69.7	57.3	131.2	56.2	WSW	151	2.0	5.7	6.45	0.026	27
28	29.795	59.8	58.6	67.0	57.4	100.9	52.7	SSW	278	1.0	10.0	0.05	0.065	28
29	29.630	61.9	57.5	70.3	56.8	123.1	54.6	SW	319	3.0	5.3	6.85	0.118	29
30	29.590	57.6	53.4	65.4	55.3	115.4	49.7	WNW	298	3.0	7.0	5.05	0.010	30
31	29.775	55.2	48.8	63.3	46.2	119.9	41.1	WNW	202	2.7	3.7	9.70	...	31
Mean or Sum.	29.814	57.79	53.96	66.56	50.65	117.00	46.86	...	5678	1.78	6.99	162.15	3.378	Mean or Sum.

Weather.

1. Very fine till 5^h p.m., then overcast. 2. Fair till afternoon, then overcast; shower 2^h p.m. 3. Rainy 9^h a.m.-4^h p.m., then fair. 4. Changeable; showery. 5. Fair generally; showers. 6. Fair; shower 6^h p.m. 7. Fair. 8. Generally overcast; drizzle evening. 9. Fair to overcast; showers. 10. Fair to overcast; shower 9^h a.m.; thunderstorm with heavy rain and hail 2^h p.m. 11. Fair to fine. 12. Very fine generally. 13. Very fine till 1^h p.m., then slight rain. 14. Generally overcast; close. 15. Very fine; foggy early. 16. Very fine. 17. Very fine. 18. Very fine. 19. Very fine; hazy. 20. Fair to fine; hazy. 21. Cloudy; slight thunderstorms 4^h-6^h p.m. 22. Fair to overcast; thunderstorms with heavy rain 5^h-9^h a.m. and 3^h-6^h p.m. 23. Generally overcast. 24. Very fine generally; hazy. 25. Overcast to fair; slight rain afternoon. 26. Fair to overcast; showers. 27. Fair to fine. 28. Overcast; some rain or drizzle. 29. Fine till 4^h p.m., then overcast; rain 5^h-7^h p.m. 30. Cloudy to fine. 31. Very fine generally.

AUGUST, 1907.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.				Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.			°	Inches.	
1	29.823	57.1	51.6	62.4	45.2	122.0	36.8	W	120	1.3	4.0	7.15	...	1
2	29.881	59.4	53.5	69.9	44.1	134.3	38.1	SSW	246	1.3	6.3	6.55	0.178	2
3	29.690	63.2	60.4	70.7	53.9	127.7	52.8	SW	279	2.0	8.0	8.00	0.256	3
4	29.617	64.9	59.6	71.9	60.7	131.7	53.7	SSW	187	3.3	4.7	8.45	...	4
5	29.632	60.5	55.5	71.0	50.9	129.2	47.8	WSW	208	1.0	8.7	7.40	0.007	5
6	29.604	58.0	53.3	64.7	54.1	119.2	50.2	SW	352	2.7	6.0	7.00	0.057	6
7	29.840	57.2	50.9	64.9	49.7	127.4	44.7	WSW	436	3.3	8.0	6.70	...	7
8	29.787	62.2	59.6	67.2	54.4	91.4	51.4	SW	386	3.3	10.0	0.00	...	8
9	29.656	63.2	59.6	70.8	61.0	119.8	58.2	SW	292	2.7	10.0	2.80	...	9
10	29.547	60.3	55.7	67.9	55.0	127.5	52.8	WSW	347	2.3	3.3	9.70	0.092	10
11	29.813	61.1	55.6	67.1	52.5	125.0	46.7	SW	310	2.7	6.0	8.95	...	11
12	29.810	60.9	57.0	68.2	52.0	109.3	47.4	SW	320	4.0	9.0	2.40	0.037	12
13	29.859	63.7	60.6	70.1	54.4	106.9	44.7	SW	361	2.7	9.7	2.75	0.020	13
14	29.658	63.0	60.0	69.9	57.9	109.4	52.8	SSW	377	2.3	9.3	0.80	0.007	14
15	29.468	59.5	53.2	65.1	53.1	125.1	49.6	WSW	262	3.7	3.7	10.65	0.018	15
16	29.670	56.2	50.9	62.5	50.0	122.5	42.2	WSW	355	2.7	8.0	4.50	...	16
17	29.684	60.6	55.5	69.0	54.3	126.4	52.0	WSW	257	2.7	6.0	9.15	0.051	17
18	29.608	60.8	57.9	68.7	56.9	112.8	52.6	WSW	317	2.0	6.7	3.40	0.357	18
19	29.676	55.7	52.1	63.7	52.4	121.3	48.1	W	322	2.0	5.7	8.95	0.023	19
20	29.884	51.4	48.5	59.9	46.2	118.9	40.9	WNW	231	2.0	5.7	8.40	0.146	20
21	30.114	54.8	50.8	61.8	45.2	112.1	37.9	W	210	2.0	10.0	1.30	...	21
22	30.071	57.0	52.2	63.7	51.3	113.7	48.5	W	262	1.7	9.0	2.25	0.031	22
23	29.813	57.3	53.7	62.7	54.6	105.3	52.0	NW	133	2.0	9.7	1.30	0.036	23
24	29.918	54.9	50.5	63.2	46.3	108.7	38.7	NE	141	1.0	3.7	6.60	...	24
25	29.854	58.3	55.3	66.9	45.2	119.8	39.1	WSW	236	2.3	6.7	6.35	...	25
26	29.871	59.1	57.5	62.5	56.7	83.4	52.7	N	82	1.0	9.3	0.00	0.049	26
27	29.868	57.3	53.9	67.9	46.7	123.6	41.4	WSW	81	0.7	7.3	5.20	...	27
28	29.803	60.1	54.6	71.6	43.9	121.9	37.8	Var.	80	1.0	1.3	11.10	...	28
29	29.776	59.8	55.7	72.3	49.0	127.7	44.0	SW	126	1.0	3.3	9.30	...	29
30	29.903	58.2	56.0	65.4	53.3	91.8	46.4	ENE	106	1.0	10.0	0.00	0.007	30
31	29.773	59.2	56.3	66.5	55.7	102.9	54.1	WSW	142	1.7	10.0	1.70	0.004	31
Mean or Sum.	29.773	59.19	55.08	66.78	51.83	116.73	46.97	...	7564	2.11	7.07	168.80	1.376	Mean or Sum.

Weather.

1. Very fine generally except early afternoon. 2. Very fine till 2^h p.m., then overcast; rain night. 3. Overcast till 10^h a.m., then fine; rain early. 4. Fair to very fine; squally. 5. Fine till evening, then overcast. 6. Showers afternoon, otherwise fine; thunder 2^h p.m. 7. Fair. 8. Overcast; drizzly. 9. Generally overcast. 10. Fair to very fine; rain early. 11. Cloudy afternoon, otherwise fine. 12. Overcast till afternoon, then fine. 13. Overcast; occasional fine intervals. 14. Generally overcast; rain night. 15. Fair to very fine generally. 16. Fine till afternoon, then overcast. 17. Very fine generally. 18. Overcast till afternoon, then fine; rain till 8^h a.m. 19. Overcast to fine; shower 11^h a.m. 20. Variable; heavy showers till afternoon. 21. Generally overcast. 22. Fair midday, otherwise overcast; rain after 8^h p.m. 23. Cloudy; rain early. 24. Fine to very fine. 25. Fine generally. 26. Generally overcast; drizzle. 27. Fine generally. 28. Very fine generally. 29. Very fine generally. 30. Overcast. 31. Overcast generally.

SEPTEMBER, 1907.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.873	52.8	47.4	57.1	46.6	94.2	38.8	NNW	157	1.0	6.3	1.85	...	1
2	29.437	55.5	53.0	62.6	50.2	102.3	46.3	S	286	3.3	6.3	1.75	0.254	2
3	29.520	51.2	47.1	58.6	45.1	116.7	39.7	WNW	110	1.3	8.7	4.75	0.193	3
4	29.754	50.9	46.8	58.8	45.0	115.0	44.3	Var.	289	1.3	8.0	4.20	0.150	4
5	29.675	61.4	58.0	67.5	48.8	117.4	47.8	WSW	251	2.7	9.3	1.40	0.046	5
6	29.836	61.9	59.8	71.1	59.3	119.4	53.6	SW	162	1.0	6.3	4.25	0.026	6
7	30.028	63.5	61.0	68.6	58.6	102.1	50.8	SSW	135	2.0	6.7	1.40	...	7
8	30.201	63.8	60.0	73.5	56.9	120.8	50.6	ENE	136	0.7	6.0	6.45	...	8
9	30.217	60.2	55.5	73.6	48.8	119.5	44.8	E	113	0.7	0.7	11.60	...	9
10	30.087	58.8	54.9	70.5	48.2	115.2	40.4	ESE	77	1.0	3.3	7.00	...	10
11	30.009	53.5	50.8	69.7	39.0	118.2	33.8	Var.	57	0.7	3.3	7.35	...	11
12	29.953	59.2	55.2	75.2	43.2	120.4	36.1	Nearly Calm	31	0.3	0.0	10.80	...	12
13	29.886	60.6	57.0	74.5	44.9	115.0	38.7	NNW	121	0.7	0.3	8.15	...	13
14	29.974	56.0	51.0	64.6	50.4	112.9	45.4	NNW	125	1.0	6.0	4.55	...	14
15	30.172	52.3	48.5	61.5	42.5	115.0	33.7	N	79	0.7	6.0	5.70	...	15
16	30.169	59.2	54.7	69.5	46.9	127.0	37.8	W	155	1.0	3.0	9.80	...	16
17	30.156	59.4	55.4	67.5	53.1	108.1	44.7	NW	89	0.7	2.0	6.95	...	17
18	30.226	56.8	54.9	67.4	49.8	108.0	41.5	Nearly Calm	19	0.3	5.0	5.90	...	18
19	30.206	56.2	52.2	72.5	41.8	117.7	34.7	Calm	45	0.0	0.0	10.40	...	19
20	30.182	59.6	55.0	72.3	44.0	115.9	35.7	ENE	112	0.3	0.0	10.15	...	20
21	30.136	55.1	53.7	60.7	50.1	72.8	42.7	NE	205	1.0	10.0	0.00	0.004	21
22	30.218	51.7	48.3	62.8	47.8	117.3	36.6	NE	75	0.7	4.7	5.55	...	22
23	30.025	49.6	46.4	63.2	35.1	113.4	27.8	Nearly Calm	47	0.3	0.7	9.90	...	23
24	29.767	50.1	47.6	68.2	34.6	113.9	29.4	SSE	78	0.3	0.3	9.00	...	24
25	29.537	60.3	54.9	76.6	41.7	126.1	33.5	SSE	132	0.7	4.0	5.90	...	25
26	29.467	60.9	58.4	70.5	57.4	114.8	47.3	SSE	133	0.7	5.7	3.25	0.034	26
27	29.491	62.7	59.3	70.8	52.1	109.5	43.7	ENE	178	1.3	7.7	1.65	...	27
28	29.619	58.5	55.2	72.9	53.8	109.7	47.7	NE	200	1.0	4.7	2.30	...	28
29	29.604	56.2	54.5	60.9	54.8	72.6	46.0	NE	98	1.0	10.0	0.00	...	29
30	29.524	56.4	55.1	58.5	55.1	70.4	54.4	NE	116	1.0	10.0	0.00	...	30
Mean or Sum.	29.898	57.14	53.72	67.39	48.19	110.04	41.61	...	3811	0.96	4.83	161.95	0.707	Mean or Sum.
Weather.														
1. Cloudy to overcast. 2. Fine early, then showery. 3. Fine early, then cloudy; rain night. 4. Fine to overcast; rain morning and night. 5. Cloudy; rain early morning. 6. Cloudy; fine night. 7. Cloudy generally. 8. Fine till evening, then overcast. 9. Very fine. 10. Overcast till 9 ^h a.m., then very fine. 11. Very fine after 9 ^h a.m.; fog early. 12. Very fine; fog and dew early. 13. Very fine generally. 14. Fine early to fair and cloudy. 15. Very fair morning to fine later. 16. Fine to very fine. 17. Fine, but hazy. 18. Very fine after 11 ^h a.m. 19. Very fine; fog and dew early. 20. Very fine; heavy dew. 21. Overcast. 22. Cloudy till 11 ^h a.m., then very fine. 23. Very fine; thick fog 3 ^h a.m. 24. Very fine; fog early. 25. Fine till 4 ^h p.m., then cloudy; lightning 10 ^h p.m. 26. Overcast to very fine; light rain early. 27. Fair to fine; close. 28. Fair to very fine. 29. Generally overcast. 30. Overcast; distant thunder and lightning between 4 ^h and 5 ^h a.m.														

OCTOBER, 1907.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.294	58.3	55.7	65.0	55.0	109.5	46.6	S	296	1.7	10.0	2.80	0.229	1
2	29.327	52.6	48.2	60.9	48.2	114.4	42.5	SSW	236	2.0	2.7	7.10	...	2
3	29.291	51.9	48.6	61.5	44.1	113.2	35.6	SSE	178	0.7	2.3	7.30	...	3
4	29.710	52.7	49.2	62.2	43.4	106.7	34.9	NNW	140	2.0	4.7	7.25	...	4
5	29.832	51.9	49.7	57.3	41.9	95.8	32.5	WSW	185	0.7	7.0	1.35	...	5
6	29.506	59.5	57.9	64.5	55.1	93.0	52.7	SW	207	1.3	9.0	0.50	0.174	6
7	29.292	50.5	47.7	59.5	45.9	97.7	38.0	WNW	94	1.3	6.7	3.05	0.380	7
8	29.311	42.9	41.9	51.4	39.2	91.4	31.0	NE	152	0.3	6.7	2.00	0.083	8
9	29.396	52.2	49.4	57.5	41.5	92.6	31.5	E	205	1.7	5.3	2.65	0.095	9
10	29.432	54.2	50.7	56.8	47.0	89.1	38.0	SE	345	3.7	8.0	1.50	0.338	10
11	29.656	54.4	51.3	60.0	49.9	106.6	46.0	S	338	3.0	5.0	5.05	0.115	11
12	29.814	53.2	50.0	61.2	47.1	109.6	39.9	SW	227	2.7	2.7	7.65	...	12
13	29.507	52.9	49.6	59.6	45.9	109.4	38.7	SSW	207	1.3	8.3	6.30	0.026	13
14	29.090	52.5	51.2	55.6	49.2	79.0	47.8	S	213	0.7	10.0	0.10	0.770	14
15	29.069	46.5	44.0	51.9	42.9	101.8	32.9	SSW	173	3.0	5.3	6.35	0.023	15
16	29.053	45.7	44.7	50.6	33.8	63.4	28.1	NE	302	2.7	10.0	0.00	0.863	16
17	28.938	49.6	47.2	53.0	48.4	93.0	43.7	E	202	2.0	6.3	2.75	0.253	17
18	29.041	51.3	49.5	54.8	44.9	62.7	39.0	SSE	454	3.3	7.7	0.15	0.205	18
19	29.364	55.3	51.5	60.5	51.9	104.7	45.4	S	324	3.7	2.0	4.35	0.054	19
20	29.369	53.9	51.8	56.6	51.0	89.1	42.9	S	317	4.0	7.7	1.15	0.546	20
21	29.690	52.2	50.0	60.2	47.2	106.2	36.7	SSE	221	1.3	4.7	5.65	0.041	21
22	29.744	50.1	46.6	56.7	47.3	104.0	36.8	SW	182	2.0	1.3	6.65	0.007	22
23	29.682	48.2	45.6	54.7	44.3	100.0	32.8	SSW	63	0.7	6.0	5.30	0.062	23
24	29.695	43.8	42.3	55.5	33.1	101.8	27.5	Nearly Calm	90	0.3	4.3	2.65	0.011	24
25	29.565	44.7	43.6	52.5	34.4	83.3	32.3	SSE	142	1.0	6.7	0.30	0.073	25
26	29.601	42.3	41.7	49.3	35.2	60.4	29.2	Nearly Calm	74	0.3	10.0	0.00	...	26
27	29.595	44.8	44.0	49.1	44.3	71.2	35.3	SSW	75	0.7	6.7	0.25	...	27
28	29.324	48.4	46.0	54.9	36.1	89.6	30.7	ESE	230	1.3	9.0	0.80	0.002	28
29	29.046	48.3	47.6	50.7	46.4	58.0	45.6	ENE	224	1.0	10.0	0.00	0.268	29
30	29.010	49.8	49.1	53.3	47.4	56.0	42.6	ESE	172	1.7	6.7	0.00	0.725	30
31	29.564	48.0	45.6	57.9	42.3	102.6	31.8	S	57	0.7	3.3	6.85	...	31
Mean or Sum.	29.413	50.41	48.13	56.62	44.65	92.12	37.71	...	6325	1.70	6.33	97.80	5.343	Mean or Sum.

Weather.

1. Fine midday; rain 4^h to 8^h p.m. 2. Very fine generally. 3. Very fine generally.
 4. Very fine after 9^h a.m. 5. Fine early, then overcast. 6. Generally overcast; rain early.
 7. Overcast till afternoon; rain early. 8. Overcast till afternoon; rain 8^h-10^h a.m.
 9. Fine to overcast; rain occasionally. 10. Overcast and showery; thunderstorm 2^h p.m.
 11. Cloudy; squally; lightning at night. 12. Very fine generally. 13. Very fine generally; rain at night.
 14. Generally overcast; frequent rain. 15. Cloudy to very fine. 16. Overcast; frequent rain.
 17. Very fine till 10^h a.m. 18. Fine early to showery. 19. Fine intervals; showery.
 20. Showery till afternoon; then fine. 21. Fine to very fine generally. 22. Very fine; rain 3^h a.m.
 23. Very fair to very fine; rain early. 24. Fine generally to overcast. 25. Generally cloudy; occasional rain.
 26. Overcast; foggy till noon. 27. Overcast to fine evening. 28. Overcast; drizzle afternoon.
 29. Overcast; rain after 8^h p.m. 30. Overcast; frequent rain till 3^h p.m. 31. Very fine.

NOVEMBER, 1907.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.			Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.	
							Direction.	Horizontal Motion.	Estimated Force.					
		Air.	Evap.	Max.	Min.	Max. in Sun.								Min. on Grass.
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.732	45.3	44.7	52.0	34.4	87.2	29.1	E NE	239	1.0	6.3	2.45	0.015	1
2	29.483	52.0	50.0	56.1	49.9	73.4	43.7	E	179	1.0	10.0	0.00	...	2
3	29.431	50.7	48.9	53.3	46.6	54.9	38.0	E SE	88	2.0	6.7	0.00	...	3
4	29.734	45.8	45.4	53.0	40.0	60.5	35.3	Nearly Calm	74	0.3	10.0	0.00	...	4
5	29.884	49.5	48.8	53.9	47.6	70.3	40.6	N NE	139	0.3	6.7	0.05	0.008	5
6	29.997	47.5	45.5	53.7	43.0	95.2	36.7	NE	184	1.7	7.3	0.95	...	6
7	29.851	47.0	45.6	49.5	41.6	66.2	36.0	N NE	103	1.0	9.7	0.10	...	7
8	29.564	48.9	47.6	53.1	45.8	60.2	43.4	SE	231	1.7	8.7	0.00	0.020	8
9	29.604	50.5	49.2	59.2	47.2	94.3	37.9	S SE	88	0.7	4.3	2.10	...	9
10	29.855	45.4	43.9	52.7	40.9	79.7	30.8	NN W	62	1.3	3.3	4.25	...	10
11	29.757	40.9	40.2	48.1	34.7	83.5	27.6	W	117	1.0	4.7	2.05	...	11
12	29.629	45.6	42.8	52.1	40.0	93.9	31.8	W	410	2.0	4.7	4.70	0.021	12
13	29.692	47.3	43.0	52.6	42.7	96.4	36.7	W	229	3.7	3.0	5.95	0.055	13
14	29.898	49.9	48.9	53.3	40.3	62.6	32.0	SS W	246	1.7	9.3	0.00	...	14
15	30.082	43.2	39.9	52.2	38.7	82.6	29.1	NN W	140	2.0	2.7	5.00	...	15
16	30.056	38.8	37.2	47.9	30.3	88.1	21.1	WS W	149	1.0	4.7	3.65	...	16
17	29.934	48.3	47.1	51.5	43.4	60.6	35.7	SS W	179	1.0	10.0	0.00	0.024	17
18	30.092	43.7	43.0	49.0	41.5	48.3	37.9	N NE	119	1.3	7.3	0.00	0.422	18
19	30.046	44.9	43.7	48.1	41.1	70.8	35.0	SE	38	0.7	8.7	1.30	...	19
20	30.024	37.0	36.9	45.0	34.0	51.3	30.7	Calm	21	0.0	10.0	0.00	0.003	20
21	30.134	41.7	41.0	44.6	36.5	60.8	33.2	Var.	116	1.0	7.3	1.25	0.015	21
22	29.843	40.9	39.4	44.5	36.2	56.4	29.7	S SE	234	1.3	10.0	0.00	0.080	22
23	29.498	40.4	39.1	45.1	35.4	72.9	30.7	WS W	346	1.7	6.7	1.35	0.185	23
24	29.552	39.0	36.7	45.6	34.6	87.0	29.7	WS W	273	3.0	2.7	6.25	0.032	24
25	29.296	36.6	35.3	45.4	35.3	70.0	27.9	WN W	112	1.0	6.0	2.20	0.321	25
26	28.983	45.3	44.4	56.3	33.8	58.6	26.7	S SE	327	1.7	7.0	0.00	0.525	26
27	29.162	48.2	45.9	52.5	44.5	87.2	40.6	S	354	3.0	7.3	4.20	0.463	27
28	29.504	48.2	46.4	52.7	45.4	86.5	38.5	S	131	2.0	4.3	4.05	0.073	28
29	30.028	37.5	37.0	46.6	32.6	48.7	26.9	NE	120	0.7	5.3	0.00	...	29
30	30.215	34.8	33.8	41.3	27.5	70.9	21.7	N NE	213	1.3	3.3	4.85	...	30
Mean or Sum.	29.752	44.49	43.04	50.36	39.52	72.63	33.16	...	5261	1.40	6.60	56.90	2.262	Mean or Sum.

Weather.

1. Fine midday, otherwise overcast. 2. Generally overcast. 3. Overcast till evening, then fine. 4. Generally overcast; foggy morning. 5. Overcast to fine. 6. Generally cloudy. 7. Cloudy. 8. Overcast; drizzle. 9. Cloudy to very fine. 10. Fine. 11. Fine generally. 12. Fine after 10^h a.m.; rain 4^h a.m. 13. Very fine. 14. Overcast. 15. Very fine. 16. Very fine till evening. 17. Overcast; frequent drizzle. 18. Rainy till evening. 19. Fine to cloudy. 20. Cloudy to very fine, but hazy; foggy. 21. Overcast except midday. 22. Overcast; rain night. 23. Overcast till 1^h p.m., then fine. 24. Very fine. 25. Cloudy to very fine; rain early. 26. Overcast and rainy till evening. 27. Overcast and rainy till 9^h a.m.; hail 8^h a.m. 28. Variable, showery; lightning at night. 29. Fine to overcast during day. 30. Very fine till evening.

DECEMBER, 1907.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Max.	Min.											
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.866	40.2	38.1	44.3	37.4	59.8	30.5	ENE	96	1.3	9.0	0.00	...	1
2	29.541	45.2	44.6	50.3	35.3	52.0	27.7	SSE	344	2.0	10.0	0.00	0.327	2
3	29.211	41.1	39.3	51.5	36.7	80.6	30.7	WSW	298	2.3	4.3	3.20	0.305	3
4	29.093	44.9	43.4	51.4	35.9	50.2	29.3	SSW	330	2.7	9.3	0.00	0.174	4
5	28.993	41.3	39.7	49.5	39.0	76.8	32.3	WSW	231	2.3	4.7	4.10	0.627	5
6	29.461	37.3	36.1	43.7	33.5	77.0	24.9	WSW	179	1.0	0.0	6.15	...	6
7	29.401	41.2	40.3	45.7	36.0	71.9	26.7	SSW	371	1.7	3.7	4.55	0.401	7
8	28.898	53.0	50.8	56.7	42.0	78.9	40.0	SW	613	5.0	7.7	1.55	0.347	8
9	29.217	46.7	43.8	50.3	44.1	80.2	38.9	SW	455	4.3	4.3	3.25	0.084	9
10	29.196	44.7	42.3	49.1	41.7	78.6	36.2	SW	458	4.3	6.0	1.40	0.140	10
11	29.321	42.2	40.3	46.8	40.3	79.2	29.7	SW	170	2.0	5.7	2.65	...	11
12	29.138	41.6	41.0	45.1	36.8	53.8	33.6	Var.	233	1.3	10.0	0.10	0.707	12
13	28.992	42.3	40.9	48.5	36.0	71.5	29.9	SW	525	3.3	6.7	1.80	0.380	13
14	28.876	40.5	38.1	50.0	37.6	55.6	33.4	WNW	319	6.3	3.7	0.10	0.045	14
15	29.769	35.5	34.4	42.3	32.7	62.5	25.0	WNW	105	0.7	1.7	4.85	...	15
16	30.011	42.0	40.5	46.3	32.0	72.1	26.7	SSE	194	1.3	8.0	1.20	...	16
17	30.065	41.2	39.5	44.7	39.2	59.2	28.9	SSE	179	1.0	6.7	0.05	...	17
18	29.856	48.3	47.3	52.5	37.2	57.9	28.6	S	322	2.0	10.0	0.00	0.006	18
19	29.722	52.7	51.4	54.9	51.0	59.4	47.6	SSW	320	2.3	9.7	0.00	0.009	19
20	29.630	51.3	49.7	53.6	50.1	64.4	45.2	SSW	404	2.3	10.0	0.15	...	20
21	29.556	48.2	46.0	51.5	45.9	82.5	42.7	SW	318	3.0	5.7	2.05	0.006	21
22	29.743	47.8	46.5	51.3	42.2	73.0	37.1	S	146	2.3	9.0	0.40	0.134	22
23	29.975	41.7	41.4	48.5	36.1	49.2	30.1	Var.	87	1.0	10.0	0.00	0.136	23
24	30.084	38.0	37.6	41.1	31.8	56.7	32.7	NE	235	1.3	10.0	0.40	0.007	24
25	29.910	40.7	37.8	43.1	37.8	51.0	30.5	ESE	300	2.0	6.7	0.00	...	25
26	29.743	34.8	32.2	39.0	33.4	41.0	29.1	E	225	2.0	9.3	0.00	...	26
27	29.449	33.3	30.8	36.9	32.8	39.0	30.1	E	378	1.7	9.7	0.00	...	27
28	29.455	32.9	30.1	33.5	32.0	40.0	30.7	ENE	314	3.0	10.0	0.00	...	28
29	29.763	32.5	30.1	36.2	30.9	61.7	25.9	NE	209	1.7	6.7	2.15	...	29
30	29.778	31.6	30.4	33.1	30.0	33.7	25.5	NE	260	2.3	10.0	0.00	0.007	30
31	29.691	33.0	31.5	33.7	32.0	37.0	30.6	NE	334	2.3	10.0	0.00	...	31
Mean or Sum.	29.529	41.54	39.87	45.97	37.40	61.50	31.96	...	8952	2.32	7.36	40.10	3.842	Mean or Sum.

Weather.

1. Cloudy. 2. Overcast; showery after 1^h p.m. 3. Fine; lightning at night. 4. Overcast; showery. 5. Very fine; heavy rain early. 6. Very fine. 7. Very fine to overcast; rain night. 8. Changeable; squally and showery. 9. Fine till evening; then rain. 10. Fine to cloudy. 11. Fine to cloudy midday. 12. Rainy. 13. Fine morning to rain. 14. Fine to overcast; rain midday. 15. Very fine. 16. Fine to overcast. 17. Very fine, but very hazy. 18. Overcast. 19. Overcast. 20. Overcast. 21. Fine morning to overcast. 22. Fine morning; rain evening. 23. Overcast; rain till noon; fog night. 24. Fine afternoon. 25. Cloudy. 26. Cloudy. 27. Overcast. 28. Overcast. 29. Cloudy to fair. 30. Overcast; slight snow. 31. Overcast.

JANUARY, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Rain.	Day.		
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.		°	°	°	Inches.
1	29.889	32.2	29.5	33.5	30.6	51.2	25.5	E N E	343	3.3	9.3	1.00	...	1
2	30.155	27.7	25.1	32.5	25.6	66.1	20.5	E N E	358	3.0	1.7	6.05	...	2
3	30.065	25.2	22.6	32.4	21.2	66.6	16.5	N E	221	3.0	0.0	6.70	...	3
4	30.068	28.3	26.7	38.0	20.7	70.4	11.5	N E	108	1.0	0.0	6.85	...	4
5	30.179	22.5	22.4	27.1	20.9	28.7	13.5	Nearly Calm	189	0.3	10.0	0.00	...	5
6	29.763	45.0	44.0	49.2	18.9	53.1	15.5	S W	475	4.7	10.0	0.00	0.063	6
7	29.192	46.6	45.3	50.9	43.3	79.0	39.0	S S W	311	3.3	9.7	0.90	0.996	7
8	28.937	38.6	37.3	43.5	34.9	46.9	32.4	N W	390	3.0	10.0	0.00	0.445	8
9	29.594	32.6	30.3	39.8	30.6	44.1	26.8	N	268	3.3	7.3	0.50	0.019	9
10	30.131	29.5	27.7	35.4	24.9	66.7	17.9	N N E	89	0.7	5.0	2.20	...	10
11	30.222	27.5	25.4	35.0	22.8	61.5	15.9	S W	88	1.0	0.0	6.10	...	11
12	30.061	27.6	25.6	36.6	18.1	66.1	11.5	S E	96	1.0	0.0	5.20	...	12
13	29.979	30.9	29.3	40.1	19.4	63.9	12.7	S E	128	1.0	4.3	3.75	...	13
14	30.034	40.3	39.5	42.9	34.0	48.0	25.7	S	151	1.0	10.0	0.00	...	14
15	29.909	45.2	44.5	48.4	38.0	54.6	32.1	S S W	450	2.7	9.0	0.00	...	15
16	29.738	51.1	49.4	52.5	47.1	62.2	43.3	S S W	425	3.3	10.0	0.00	...	16
17	29.791	51.0	48.5	54.6	49.0	88.1	44.5	S S W	307	4.0	6.7	2.70	...	17
18	30.113	35.0	34.8	51.5	32.3	56.2	28.5	W S W	29	0.7	3.3	0.20	0.002	18
19	30.062	36.1	35.9	40.9	29.6	46.9	30.0	Calm	69	0.3	10.0	0.00	0.011	19
20	30.301	36.3	35.4	44.8	31.5	72.7	22.2	N	23	0.7	0.7	5.10	...	20
21	30.342	29.9	29.7	33.4	24.5	38.0	20.4	S E	81	0.7	10.0	0.00	...	21
22	30.198	36.6	35.7	39.4	31.0	40.6	28.6	S S E	130	1.0	10.0	0.00	...	22
23	30.262	36.7	36.6	38.8	34.9	43.6	33.8	S S E	36	0.7	10.0	0.00	0.002	23
24	30.262	29.9	29.7	36.7	28.4	36.6	29.0	Calm	83	0.3	10.0	0.00	0.006	24
25	30.139	36.9	36.3	43.7	29.0	45.7	29.1	S W	375	1.7	7.7	0.00	0.006	25
26	29.939	47.7	46.0	50.5	43.1	55.3	37.5	S W	565	3.7	10.0	0.00	0.010	26
27	29.666	49.4	48.1	51.2	47.2	58.1	42.4	W S W	488	5.0	8.0	0.00	0.004	27
28	29.294	41.3	39.4	48.1	37.8	79.5	33.8	W S W	356	4.3	2.7	2.85	0.053	28
29	29.727	36.1	33.9	42.4	34.2	70.9	27.7	N N W	248	2.0	1.0	5.45	0.034	29
30	29.908	34.8	33.2	38.1	30.2	61.0	23.5	W	315	2.3	8.0	1.05	0.003	30
31	29.674	42.6	39.9	46.4	36.1	88.8	30.7	W	423	3.0	6.7	1.95	0.002	31
Mean or Sum.	29.922	36.49	35.09	41.88	31.28	58.42	26.52	...	7618	2.13	6.49	58.55	1.656	Mean or Sum.

Weather.

1. Overcast morning, then fine till 7¹/₂ p.m. 2. Very fine generally. 3. Very fine. 4. Very fine. 5. Overcast; foggy. 6. Overcast; rain 7^h-10^h a.m.; sleet 9¹/₂ a.m. 7. Overcast; rain night; heavy after 9^h p.m. 8. Overcast; showery. 9. Fair generally; occasional snow showers. 10. Cloudy to very fine. 11. Very fine. 12. Fine. 13. Fine till afternoon. 14. Overcast; fog evening. 15. Overcast. 16. Overcast. 17. Overcast morning to fine. 18. Fine; foggy. 19. Generally overcast. 20. Very fine. 21. Overcast; foggy. 22. Overcast. 23. Overcast; foggy. 24. Overcast; foggy; drizzle evening. 25. Overcast and foggy till afternoon. 26. Overcast; squally; slight rain 7^h a.m. 27. Overcast to fine generally. 28. Variable; snow shower 3¹/₂ p.m.; lightning after 8^h p.m. 29. Very fine to cloudy; rain and sleet evening. 30. Fine forenoon, then slight rain or sleet. 31. Overcast to fine generally.

FEBRUARY, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Hours of Bright Sunshine.	Rain.	Day.	
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.			Inches.		
1	29.799	37.9	34.3	42.8	34.8	...	...	N N W	250	3.0	3.0	6.45	...	1
2	30.133	33.9	31.2	43.4	27.7	78.1	20.0	N W	148	1.0	2.3	7.70	...	2
3	29.934	40.4	38.9	45.4	34.6	74.9	28.7	W	395	2.7	6.7	1.35	0.029	3
4	30.287	37.1	33.7	42.3	33.2	69.5	26.8	N N W	189	3.0	4.3	5.45	...	4
5	30.432	35.4	34.0	40.4	28.5	45.6	21.6	W	126	1.0	8.0	0.00	...	5
6	30.487	42.8	41.4	50.1	38.8	74.6	26.1	W N W	127	1.0	6.7	3.55	...	6
7	30.458	42.9	41.8	49.1	35.2	60.4	26.3	W N W	155	1.0	10.0	0.00	0.009	7
8	30.247	41.7	39.3	48.8	33.6	87.6	26.5	W	175	1.3	7.3	4.40	...	8
9	30.252	44.1	42.0	47.2	41.7	80.0	30.0	N W	115	1.0	7.7	1.00	...	9
10	30.283	43.9	41.7	50.9	38.6	87.8	35.0	W S W	152	1.0	8.7	0.50	...	10
11	30.318	46.3	43.9	49.7	43.8	61.0	36.0	S W	182	1.7	10.0	0.00	...	11
12	30.232	44.4	40.9	51.0	40.4	92.1	26.6	S	71	1.0	3.3	7.25	...	12
13	29.985	34.0	33.3	41.7	23.6	58.5	18.6	Calm	135	0.3	4.7	0.30	...	13
14	30.017	44.6	42.9	51.3	40.5	91.0	33.6	W S W	421	2.0	6.0	2.75	...	14
15	29.798	45.1	42.9	49.6	38.7	70.6	31.5	S W	362	3.7	6.7	0.10	0.076	15
16	29.954	40.3	37.5	47.7	34.2	84.9	28.7	W	298	2.0	6.7	4.75	...	16
17	29.349	47.7	46.3	51.8	39.4	75.0	32.5	W S W	399	2.7	8.0	0.05	0.370	17
18	29.463	46.4	43.2	51.4	42.3	91.6	37.7	W	340	4.0	9.0	1.80	0.097	18
19	29.665	46.8	43.6	52.5	40.6	90.1	34.0	W	230	2.7	6.7	1.40	...	19
20	29.744	47.2	45.9	51.7	43.4	64.2	38.1	W S W	290	1.7	10.0	0.00	...	20
21	29.674	46.5	44.4	50.0	41.8	72.9	35.7	W S W	420	3.0	9.7	0.20	0.011	21
22	29.499	45.1	42.1	50.4	40.4	63.2	33.8	S W	554	5.3	7.0	0.25	0.089	22
23	29.511	43.3	39.3	48.0	40.0	89.7	31.9	W S W	431	2.3	5.3	2.40	...	23
24	29.527	41.6	37.5	45.1	35.1	74.1	29.5	N W	439	5.3	5.7	2.50	0.006	24
25	29.706	43.0	39.4	47.2	39.8	75.4	32.6	N W	421	3.7	6.0	1.40	0.010	25
26	29.788	42.4	40.1	46.5	35.9	81.4	29.3	W	382	2.3	7.0	1.05	0.066	26
27	29.490	41.6	38.9	46.9	38.0	79.4	30.7	W S W	412	3.0	5.0	2.15	0.001	27
28	29.019	37.4	35.1	42.8	33.6	93.7	27.8	W S W	372	4.0	5.7	3.55	0.083	28
29	29.062	35.0	31.5	41.0	29.4	88.8	19.7	W N W	371	2.3	0.7	5.40	0.025	29
Mean or Sum.	29.866	42.03	39.55	47.47	36.81	77.00	29.62	...	8362	2.38	6.48	67.70	0.872	Mean or Sum.

Weather.

1. Fair to fine. 2. Very fine till 7^h p.m. 3. Overcast till 1^h p.m.; shower 0^h p.m.
 4. Very fine till afternoon. 5. Overcast. 6. Overcast morning; then very fine.
 7. Overcast; drizzle morning. 8. Fine to cloudy. 9. Overcast from 10^h a.m. 10. Cloudy.
 11. Overcast. 12. Very fine. 13. Fine but foggy to overcast. 14. Cloudy morning;
 then very fine. 15. Very fine after 5^h p.m.; rain afternoon. 16. Very fine to cloudy.
 17. Overcast generally; showery; rain early. 18. Overcast; showery and squally. 19. Fair.
 20. Generally overcast. 21. Fair to fine afternoon; shower 6^h p.m. 22. Variable;
 showery; squally. 23. Fine generally. 24. Variable; fine at times. 25. Variable;
 very fine but squally evening. 26. Fair to rain afternoon; fine night. 27. Variable;
 fine night; hail 4^h and 5^h p.m. 28. Cloudy morning; hail and snow showers in after-
 noon; very fine night. 29. Slight snow showers afternoon; otherwise very fine.

MARCH, 1908.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.181	36.1	33.7	41.5	33.2	81.3	28.0	NW	328	3.0	9.3	2.00	0.030	1
2	29.459	37.0	34.3	43.3	33.0	82.0	28.1	NNW	118	1.3	6.7	3.80	...	2
3	29.411	33.5	33.0	39.0	32.2	67.9	26.5	Calm	188	0.3	9.7	0.15	0.263	3
4	29.484	36.4	35.2	42.9	33.2	87.0	31.0	NNW	121	1.0	9.7	1.40	0.160	4
5	29.735	35.9	33.8	42.9	31.8	79.8	24.5	SSW	310	1.0	5.0	5.15	...	5
6	28.998	41.7	40.2	47.4	36.8	94.9	30.7	SW	440	3.3	10.0	1.75	0.476	6
7	29.568	41.1	38.2	45.5	37.1	69.9	32.5	WSW	293	2.7	9.7	0.00	...	7
8	29.445	48.7	47.2	53.5	39.5	90.0	35.3	SW	679	3.0	10.0	0.60	0.049	8
9	29.141	42.6	39.9	50.4	39.1	102.7	34.8	WSW	565	4.7	4.7	5.40	0.010	9
10	29.168	42.9	39.8	46.9	37.7	78.6	32.7	W	444	4.3	9.3	0.30	0.047	10
11	29.605	41.3	38.4	48.6	38.9	91.8	28.1	NW	71	1.0	7.0	3.90	0.005	11
12	29.803	38.0	35.4	50.8	28.0	92.0	20.5	Calm	73	0.3	1.3	5.65	...	12
13	29.912	38.7	35.9	49.2	32.4	100.1	24.8	NE	96	1.0	5.3	4.75	...	13
14	29.979	37.2	34.2	43.5	33.7	69.6	25.7	E	92	1.0	9.7	0.10	...	14
15	29.971	34.2	31.9	40.1	30.3	83.0	25.4	Var.	129	0.7	9.7	2.05	0.007	15
16	29.739	40.1	38.3	45.7	34.2	84.7	31.2	WNW	100	1.0	10.0	0.40	0.033	16
17	29.676	36.4	33.8	45.5	32.8	93.8	25.5	NNE	143	1.0	4.3	5.40	...	17
18	29.685	34.7	33.7	41.4	30.0	75.0	22.9	NNE	185	1.3	9.0	0.20	0.009	18
19	29.683	34.0	32.2	41.5	28.6	90.0	21.5	NNE	77	1.3	8.7	1.55	...	19
20	29.658	35.5	33.2	44.4	26.6	92.5	18.6	N	34	0.7	4.7	4.30	...	20
21	29.745	39.4	35.1	46.6	33.0	97.1	25.8	S	245	0.7	5.7	2.60	...	21
22	29.312	41.9	39.0	45.1	33.8	58.8	24.8	SSE	221	4.0	9.7	0.35	0.098	22
23	29.668	46.5	44.0	53.7	38.9	104.1	37.0	WSW	109	1.3	5.7	2.10	...	23
24	29.856	45.3	41.9	51.9	32.9	82.2	23.7	S	201	1.7	9.7	0.20	0.132	24
25	29.753	41.3	40.5	46.7	40.0	51.9	38.3	Var.	216	1.7	10.0	0.00	0.697	25
26	29.856	42.8	40.4	48.5	38.9	89.2	33.3	N	69	1.0	8.3	0.90	0.010	26
27	29.855	42.6	40.8	53.2	35.7	101.6	28.9	S	366	1.0	6.0	4.20	0.010	27
28	29.836	43.0	39.1	51.5	38.6	101.4	36.7	WNW	329	3.0	4.3	8.40	0.177	28
29	29.767	45.9	43.2	50.5	40.0	81.8	34.7	SSW	381	3.0	9.0	0.20	0.082	29
30	29.603	45.8	42.9	50.7	37.3	111.0	29.9	SW	535	3.3	7.0	4.95	0.265	30
31	29.526	42.2	37.9	49.1	38.6	106.1	32.9	W	302	4.7	3.3	6.60	0.097	31
Mean or Sum.	29.615	40.09	37.65	46.82	34.74	86.83	28.85	...	7460	1.91	7.50	79.35	2.657	Mean or Sum.
Weather.														
1. Overcast; snow and sleet afternoon. 2. Very fine to cloudy. 3. Overcast; snow, rain, and sleet. 4. Generally overcast; rain and hail evening. 5. Fine. 6. Cloudy to overcast; occasional rain. 7. Generally overcast. 8. Overcast; squally; occasional rain. 9. Fine generally; hail afternoon. 10. Variable. 11. Cloudy to fine. 12. Very fine; cloudy afternoon. 13. Fine. 14. Overcast. 15. Cloudy to overcast; snow evening. 16. Cloudy to overcast. 17. Cloudy to very fine. 18. Overcast; snow forenoon. 19. Fine at times; snow showers afternoon. 20. Very fine till afternoon. 21. Cloudy to fine; fog morning. 22. Overcast; showers afternoon. 23. Cloudy to fine night. 24. Overcast; rain after 4½ p.m. 25. Nearly continuous rain. 26. Fair to overcast. 27. Fine intervals; foggy morning. 28. Very fine after 8 a.m. 29. Fine morning; rain in evening. 30. Fine till 9 a.m.; showery and squally afternoon. 31. Fine.														

APRIL, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Max.	Min.											
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.756	43.5	40.4	51.5	33.3	85.3	26.9	W	248	2.3	9.7	0.35	...	1
2	29.747	50.9	47.8	56.5	44.4	103.0	41.7	S W	427	3.0	9.7	0.85	0.005	2
3	29.644	46.3	42.7	52.4	42.4	100.8	36.5	W	436	4.0	5.3	6.05	0.006	3
4	29.695	41.9	39.6	50.3	39.6	103.4	33.9	N W	367	2.7	7.7	3.50	0.004	4
5	29.763	40.8	38.2	47.3	38.0	94.0	33.4	N	332	2.7	6.3	2.60	0.175	5
6	30.089	42.4	40.0	48.9	38.3	98.7	33.4	N N E	333	2.3	9.3	4.40	0.051	6
7	30.155	43.0	39.1	52.9	38.1	103.8	29.0	N N E	209	2.7	3.0	9.75	...	7
8	29.993	43.6	39.1	58.3	30.0	108.0	21.5	N E	66	1.3	0.3	11.20	...	8
9	29.822	47.5	43.3	61.4	30.9	105.4	22.7	N	159	0.7	3.3	10.40	...	9
10	29.730	44.5	42.3	51.9	39.6	66.1	34.5	N	90	1.0	10.0	0.00	...	10
11	29.630	43.5	41.3	48.4	41.0	66.4	35.0	E	168	1.0	10.0	0.00	...	11
12	29.852	43.2	41.8	51.5	40.2	95.1	37.9	N N E	222	2.0	10.0	0.60	...	12
13	29.948	41.9	38.2	47.9	31.4	102.9	22.3	N E	231	1.3	6.3	6.20	...	13
14	29.994	41.5	37.9	47.2	34.0	93.4	26.8	N E	240	3.0	7.7	2.45	0.030	14
15	29.991	42.9	40.3	53.5	33.1	105.6	26.4	N E	446	2.7	8.0	5.40	...	15
16	30.055	47.8	42.7	58.5	41.8	110.4	36.5	N E	526	4.7	1.7	11.00	...	16
17	29.978	44.4	40.6	53.7	39.8	110.2	30.8	N E	259	3.3	4.0	7.95	...	17
18	29.719	43.8	38.8	51.8	36.3	105.4	25.9	N N E	366	4.0	4.3	5.60	...	18
19	29.532	39.5	35.3	46.8	36.5	99.3	30.5	N N W	373	3.0	7.0	4.60	0.004	19
20	29.628	39.6	34.7	46.5	31.4	100.6	24.7	N	230	4.0	7.3	9.85	...	20
21	29.588	43.9	40.5	51.7	31.0	104.3	24.3	W N W	123	2.0	9.3	0.15	...	21
22	29.477	44.6	42.4	49.6	35.8	101.1	26.3	W S W	136	1.0	9.0	0.75	0.063	22
23	29.407	34.8	34.4	44.8	31.8	59.4	25.5	N E	247	2.0	10.0	0.00	0.679	23
24	29.234	32.0	30.2	41.5	27.2	104.9	*28.0	W	248	2.0	5.3	9.10	0.022	24
25	29.215	30.7	30.7	34.4	30.7	39.3	28.4	N N E	341	2.3	10.0	0.00	1.839	25
26	29.400	39.0	35.5	49.4	30.0	118.1	*31.7	W S W	130	2.0	4.3	10.30	...	26
27	29.552	42.2	40.4	46.7	31.3	96.1	23.7	S S E	174	1.0	9.0	2.20	0.335	27
28	29.446	44.5	44.0	47.7	42.3	62.2	37.1	E N E	95	2.3	9.3	0.00	0.651	28
29	29.819	52.9	49.4	61.1	43.1	113.3	39.0	W	209	1.0	6.7	6.05	0.005	29
30	29.938	51.6	50.6	57.9	48.7	71.3	47.1	S	179	2.0	9.3	0.00	0.440	30
Mean or Sum.	29.727	42.96	40.07	50.73	36.40	94.26	30.71	...	7610	2.31	7.10	131.30	4.309	Mean or Sum.

Weather.

1. Overcast. 2. Fine intervals, morning. 3. Fine intervals. 4. Fine intervals; slight thunderstorm 2½ p.m.; hail between 2^h and 3^h p.m.; sleet 5½ p.m. 5. Showery. 6. Fair. 7. Very fine after 9^h a.m. 8. Very fine. 9. Very fine till 5^h p.m. 10. Overcast. 11. Overcast. 12. Overcast. 13. Very fine to fair; hail 5½ p.m. 14. Fine to cloudy. 15. Fine during day. 16. Very fine; squally. 17. Generally fine. 18. Cloudy to fine. 19. Fine intervals; light showers. 20. Fine intervals; slight snow showers. 21. Overcast. 22. Cloudy; showery since noon. 23. Rain 8^h a.m. to noon, sleet till 2½ p.m., then snow. 24. Fine till 3^h p.m., then light snow showers; snow commencing 10½ p.m. 25. Continuous snow till about 10½ p.m. 26. Very fine. 27. Fine till 10^h a.m., then frequent rain. 28. Rainy. 29. Fine till 5^h p.m. 30. Overcast; rain till 10^h a.m.

* Grass Thermometer covered with snow.

MAY, 1908.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Excess of Actual Temp. above Normal.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.953	63.0	57.6	74.5	52.3	128.1	44.4	W N W	32	0.7	2.0	10.55	...	1
2	29.843	65.4	60.0	76.4	49.3	127.6	40.0	Var.	116	0.7	4.3	11.45	...	2
3	29.751	53.8	53.4	66.7	53.7	86.0	52.5	E	86	0.7	10.0	0.00	0.431	3
4	29.498	53.9	52.2	60.7	50.5	89.8	50.7	S	255	2.0	9.0	0.50	0.011	4
5	29.249	51.5	50.0	56.8	49.0	81.4	44.8	S	353	3.3	9.7	0.40	0.107	5
6	29.214	51.3	49.6	57.4	49.6	108.8	44.9	S W	413	4.0	6.3	4.15	0.234	6
7	29.682	52.1	47.0	60.2	43.9	116.4	37.7	W S W	393	3.0	5.3	10.90	0.057	7
8	29.604	54.7	53.2	59.6	51.5	81.9	49.7	S S W	409	4.0	10.0	0.00	...	8
9	29.597	54.6	50.3	62.9	52.3	115.4	47.6	S W	269	3.0	4.7	4.75	0.007	9
10	29.689	52.4	47.2	60.5	47.5	119.2	39.0	S W	152	2.3	5.7	6.90	...	10
11	29.721	52.4	47.2	58.8	38.2	111.4	29.7	S	99	1.0	8.7	5.15	0.016	11
12	29.584	53.8	49.0	62.4	49.0	123.9	47.4	W S W	208	1.3	8.3	8.30	0.020	12
13	29.513	51.8	46.9	59.1	42.0	125.3	38.3	S W	252	1.7	6.7	11.10	...	13
14	29.384	49.6	47.3	52.4	44.0	74.0	38.6	S S E	343	2.0	8.7	0.35	0.277	14
15	29.462	49.8	47.5	54.5	46.2	89.8	39.3	S S W	361	4.3	9.3	0.60	0.092	15
16	30.001	55.1	51.9	63.4	45.3	109.5	38.7	W S W	282	2.3	8.3	5.40	...	16
17	30.191	61.3	57.4	71.5	54.6	125.1	52.6	W S W	288	2.3	4.0	9.75	...	17
18	30.233	56.3	53.5	67.7	50.9	119.2	43.9	S W	164	1.7	4.0	7.85	...	18
19	30.103	58.3	55.5	70.0	51.7	123.8	49.5	W S W	162	1.0	5.3	9.10	...	19
20	30.058	55.7	50.8	62.5	48.5	104.2	41.9	E N E	102	1.3	9.7	2.35	...	20
21	29.636	51.8	47.2	61.0	44.7	110.6	36.9	W S W	366	2.0	7.0	6.35	...	21
22	29.572	50.2	45.5	54.8	41.2	112.9	36.7	W S W	225	3.7	8.3	7.50	0.172	22
23	29.862	52.0	47.6	62.2	40.9	116.0	34.6	N N W	128	1.0	7.3	10.10	...	23
24	29.720	54.6	49.7	61.8	43.9	120.7	35.1	S S W	298	1.3	5.0	7.60	...	24
25	29.661	52.2	49.4	57.2	48.2	95.0	43.7	S W	237	2.7	9.7	0.85	0.010	25
26	29.989	56.2	52.8	62.8	49.2	118.3	44.7	W	115	1.7	10.0	2.00	...	26
27	30.270	64.1	58.4	73.6	49.7	123.2	40.7	N E	135	1.0	0.7	14.50	...	27
28	30.237	60.5	55.5	70.8	50.0	123.3	41.8	N E	311	3.0	3.3	12.80	...	28
29	30.062	59.6	54.4	69.7	48.0	121.4	43.7	N N E	387	3.7	4.7	9.95	...	29
30	29.776	57.7	55.8	68.8	52.3	113.1	51.1	N E	107	1.7	7.0	3.15	0.037	30
31	29.719	65.7	59.6	75.2	55.5	131.2	51.1	E S E	122	1.0	5.3	9.35	...	31
Mean or Sum.	29.769	55.53	51.72	63.74	48.18	111.18	42.95	...	7170	2.11	6.72	193.70	1.471	Mean or Sum.

Weather.

1. Very fine. 2. Very fine till afternoon; lightning 11^h p.m. 3. Overcast; rain 6^h to 11^h a.m.; lightning early morning. 4. Generally overcast. 5. Overcast; rain 7^h to 9^h a.m. 6. Generally overcast and showery till afternoon. 7. Very fine till afternoon. 8. Overcast. 9. Fine to cloudy. 10. Fine to very fine after 11^h a.m. 11. Fine till noon. 12. Very fine at times. 13. Fine to very fine. 14. Overcast; occasional rain. 15. Overcast till 7^h p.m.; showers afternoon. 16. Cloudy; fine intervals. 17. Very fine after 9^h a.m. 18. Very fine after 11^h a.m. 19. Very fine after 10^h a.m. 20. Fine early, otherwise overcast. 21. Fine early; overcast till afternoon. 22. Fine intervals; heavy hail shower 1^h p.m. 23. Fine after 9^h a.m. 24. Very fair to overcast evening. 25. Generally overcast. 26. Overcast to fine evening. 27. Very fine. 28. Very fine generally. 29. Cloudy to very fine. 30. Overcast till afternoon; thunder after 4^h p.m.; lightning at night. 31. Fine.

JUNE, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.684	68.1	62.6	75.7	60.5	132.0	55.4	SSE	168	2.0	5.3	7.90	0.132	1
2	29.727	63.2	60.2	69.9	60.0	120.0	55.6	SSE	111	2.0	6.7	7.75	0.303	2
3	29.840	70.6	63.7	80.8	50.1	134.3	45.7	SE	114	1.0	2.7	9.60	...	3
4	29.830	68.7	62.1	81.3	58.9	130.0	52.5	N	313	2.0	3.0	12.45	...	4
5	29.807	55.3	48.4	64.0	50.0	118.1	47.1	NNW	292	2.0	0.3	15.05	...	5
6	29.819	51.0	45.5	59.2	46.7	111.0	42.8	N	142	2.7	5.3	11.10	...	6
7	29.943	52.5	47.6	63.2	39.9	120.0	32.3	W	151	0.7	9.7	5.00	0.006	7
8	29.899	54.9	50.6	67.6	47.0	127.4	41.9	WNW	162	2.0	8.3	5.50	0.019	8
9	30.019	59.3	56.2	68.0	47.8	109.7	40.7	W	135	1.0	7.3	1.25	...	9
10	30.069	63.3	58.7	72.9	56.6	127.2	49.4	W	211	1.0	6.7	8.90	...	10
11	29.945	59.0	54.1	66.8	50.9	121.5	43.6	SW	238	2.3	9.3	5.85	...	11
12	29.772	55.7	53.8	64.1	52.5	109.0	51.1	SW	194	2.0	9.0	4.15	0.101	12
13	29.622	55.4	51.2	59.4	47.0	93.2	41.0	SSW	449	3.7	10.0	0.45	0.011	13
14	29.602	56.4	50.5	64.5	52.5	125.7	50.3	WNW	154	3.3	6.3	9.05	0.003	14
15	29.660	57.9	51.6	66.7	43.9	120.0	34.7	SSW	285	2.0	4.7	13.80	...	15
16	29.491	54.2	52.3	59.7	50.3	73.9	46.9	Var.	132	1.0	10.0	0.00	0.145	16
17	29.545	50.6	50.5	61.3	49.9	103.9	49.9	Var.	84	1.0	10.0	0.25	0.970	17
18	29.721	55.9	50.9	65.9	43.1	124.5	37.3	SW	112	1.0	3.7	11.80	...	18
19	29.605	58.5	52.5	67.9	44.3	121.7	36.7	W	165	1.0	0.3	15.10	...	19
20	29.768	57.5	51.7	63.9	47.0	117.8	39.3	NE	233	2.7	5.0	10.95	...	20
21	29.978	52.4	47.9	62.1	43.8	116.4	36.5	NE	111	1.7	6.7	6.25	...	21
22	29.947	55.9	50.7	68.2	40.9	120.8	32.7	ENE	33	1.0	4.0	11.30	...	22
23	29.956	64.6	57.9	75.5	45.5	120.1	38.0	N	191	1.3	3.7	11.90	...	23
24	30.099	60.2	55.8	71.0	54.6	117.6	50.5	NNE	244	2.0	6.0	8.20	...	24
25	30.114	61.9	53.8	72.2	50.0	121.5	46.6	NE	112	1.7	0.3	13.80	...	25
26	30.130	68.4	60.6	78.9	46.8	130.9	39.1	NE	250	1.3	1.3	14.85	...	26
27	30.168	58.2	56.1	68.5	52.0	92.8	52.0	NE	245	2.3	9.7	0.55	...	27
28	30.070	62.4	58.8	76.7	54.0	122.4	54.7	NE	214	1.7	3.7	10.05	...	28
29	30.017	63.6	58.5	75.8	53.3	125.3	50.1	NE	235	2.7	3.0	11.90	...	29
30	30.013	64.3	57.8	76.9	51.1	123.0	46.8	NE	209	1.0	2.0	12.05	...	30
Mean or Sum.	29.862	59.33	54.42	68.95	49.70	117.72	44.71	...	5689	1.77	5.47	256.75	1.690	Mean or Sum.

Weather.

1. Very fine after 7^h a.m.; thunderstorm 10^h to 11^h p.m. 2. Cloudy till afternoon; rain 1^h-4^h a.m. 3. Fine; fog early; lightning after 10^h p.m. 4. Very fine generally. 5. Very fine. 6. Cloudy 8^h a.m.-1^h p.m., otherwise fine. 7. Fair; slight rain evening. 8. Cloudy generally. 9. Cloudy till 6^h p.m., then fine. 10. Fine. 11. Fine generally till evening. 12. Overcast and rainy till 1^h p.m. 13. Overcast; shower 8^h p.m. 14. Fair to fine. 15. Very fine till evening. 16. Overcast; rain till 11^h a.m. 17. Overcast; heavy rain 5^h p.m. 18. Very fine generally. 19. Very fine. 20. Cloudy 10^h a.m.-3^h p.m., otherwise very fine. 21. Very fine after 2^h p.m. 22. Overcast till 9^h a.m. 23. Very fine till evening; hazy. 24. Fine; hazy. 25. Very fine. 26. Very fine generally. 27. Overcast; fine interval 5^h p.m. 28. Very fine after 10^h a.m. 29. Very fine after 8^h a.m. 30. Very fine.

JULY, 1908.														
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Relative Humidity Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	30.086	68.1	59.8	79.5	51.8	128.9	47.3	NE	199	1.7	2.7	14.75	...	1
2	30.088	67.7	59.3	79.5	51.4	124.7	44.5	NE	119	1.3	4.0	11.85	...	2
3	29.961	70.5	60.6	83.6	53.3	129.2	44.0	ENE	121	0.7	2.0	14.85	...	3
4	29.835	57.9	56.6	70.5	55.0	107.2	49.9	ENE	127	1.0	9.7	1.55	0.363	4
5	29.835	61.2	57.3	68.3	55.3	107.2	57.0	ESE	100	0.7	9.7	0.15	0.041	5
6	29.794	63.0	57.0	72.7	58.1	128.6	55.9	SW	134	1.0	7.3	7.30	0.002	6
7	29.718	61.2	53.5	69.0	54.0	123.0	47.0	W	225	1.7	4.3	9.55	...	7
8	29.578	57.5	55.5	63.4	53.4	83.6	42.6	SSW	328	2.7	9.3	0.15	0.172	8
9	29.635	57.9	53.4	67.5	53.0	124.1	47.9	WSW	396	4.0	7.0	6.10	0.409	9
10	29.537	60.3	58.4	63.8	53.6	107.9	53.1	SSW	359	5.0	8.3	2.25	0.127	10
11	29.471	61.6	58.1	68.5	56.3	100.5	53.1	SSW	272	4.3	9.7	1.30	...	11
12	29.396	60.2	54.5	67.9	50.5	127.3	41.7	WNW	119	1.0	5.3	6.20	...	12
13	29.429	54.8	53.0	64.0	52.8	111.5	49.0	W	191	1.0	9.3	0.30	0.245	13
14	29.585	57.7	53.9	65.0	51.3	132.7	45.5	WSW	168	2.0	7.0	2.80	0.219	14
15	29.718	58.2	53.6	64.6	52.2	114.9	46.5	WSW	295	1.0	9.3	2.80	0.024	15
16	29.509	58.9	57.3	62.8	55.0	88.0	53.2	SSW	453	3.3	9.0	0.00	0.385	16
17	29.200	57.2	54.7	63.2	55.5	123.0	52.7	WSW	322	3.3	8.3	3.45	0.112	17
18	29.562	57.1	53.9	63.3	55.1	104.1	53.9	NNW	321	2.7	10.0	0.80	0.036	18
19	29.909	57.1	54.4	66.7	53.9	125.5	52.4	N	154	2.3	7.0	5.40	...	19
20	29.926	59.8	56.0	67.3	48.7	124.2	41.7	N	96	1.3	6.7	1.65	...	20
21	29.999	62.4	57.6	73.3	53.6	132.4	47.0	NW	103	1.0	3.0	12.25	...	21
22	29.906	65.9	60.3	75.9	52.6	132.0	48.2	WSW	123	1.0	4.3	11.50	...	22
23	29.897	64.2	59.6	76.5	54.6	136.3	50.7	W	68	1.0	7.0	7.75	...	23
24	29.843	66.4	60.5	76.7	53.5	132.0	49.7	SW	143	1.0	6.3	9.05	...	24
25	29.759	64.1	59.3	73.3	60.2	131.5	54.6	SSW	166	1.0	6.0	5.00	...	25
26	29.914	63.6	57.8	72.5	52.9	134.8	46.3	W	115	1.0	5.3	8.90	...	26
27	29.942	61.9	56.2	71.9	52.1	130.0	47.0	W	92	1.0	7.3	8.05	...	27
28	30.050	64.9	58.6	75.2	56.1	124.1	48.7	N	170	1.7	5.7	11.20	...	28
29	30.220	63.7	57.3	75.0	51.1	128.2	43.8	NNW	94	0.7	0.3	13.45	...	29
30	30.123	68.2	60.3	81.5	54.7	137.6	46.7	WSW	211	1.3	2.7	13.00	...	30
31	30.081	62.0	54.8	70.8	60.1	125.1	54.7	N	158	1.7	2.0	10.65	...	31
Mean or Sum.	29.791	61.78	56.87	70.76	53.93	121.29	48.91	...	5942	1.75	6.32	204.00	2.135	Mean or Sum.

Weather.

1. Very fine. 2. Very fine. 3. Very fine; lightning at night. 4. Cloudy to overcast; thunderstorm 6³⁰ p.m. 5. Dull; lightning and thunder 10³⁰ p.m.; rain 11³⁰ p.m. 6. Overcast to fine. 7. Cloudy to very fine. 8. Cloudy and showery; lightning and thunder 6³⁰ p.m. 9. Fine to rainy evening. 10. Overcast and showery; fine night. 11. Generally overcast. 12. Fine till noon. 13. Cloudy; rain 6³⁰-9³⁰ a.m. 14. Fair, showery; thunderstorm 0³⁰-2³⁰ p.m. 15. Cloudy. 16. Overcast; rain after noon. 17. Cloudy; rainy afternoon. 18. Overcast to fair. 19. Overcast till afternoon. 20. Fine midday, otherwise overcast. 21. Very fine generally. 22. Very fine till evening. 23. Cloudy to very fine intervals. 24. Very fine to cloudy. 25. Fine intervals; very fine after 7³⁰ p.m. 26. Fine. 27. Fine to fair. 28. Fair. 29. Very fine. 30. Fine. 31. Fine to very fine.

AUGUST, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Precipitation in Inches.	Hours of Bright Sunshine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Max.	Min.											
1	Inches. 30.080	61.7	54.9	70.5	48.0	126.8	39.5	NNW	Miles. 128	1.7	1.3	13.80	Inches. ...	1
2	30.151	63.9	56.7	73.7	50.3	128.5	43.7	NE	74	1.0	1.3	13.45	...	2
3	30.112	69.7	62.2	81.2	50.0	131.7	42.5	WNW	115	0.7	1.0	13.90	...	3
4	29.925	67.9	61.3	77.2	55.1	131.4	46.5	WSW	250	2.0	7.0	8.65	...	4
5	29.655	55.6	52.6	64.6	54.9	102.1	53.4	N	353	4.0	9.3	2.70	0.035	5
6	29.832	58.8	54.7	64.7	55.8	100.0	51.7	NNE	249	3.0	7.7	2.10	0.004	6
7	29.958	63.8	57.1	75.8	53.2	133.8	49.5	N	143	1.3	5.0	8.40	...	7
8	29.957	61.1	57.7	69.7	52.1	100.2	44.0	NW	55	1.3	6.7	3.50	...	8
9	29.863	64.1	58.1	74.5	50.6	139.1	42.7	WSW	210	0.7	5.3	8.20	...	9
10	29.691	59.7	55.8	67.8	54.8	109.0	47.6	WSW	225	2.0	8.3	1.95	0.041	10
11	29.960	56.0	50.0	66.5	44.2	128.0	36.5	WNW	207	2.0	3.7	12.95	...	11
12	30.003	56.8	49.1	64.7	43.0	128.0	32.7	NNW	177	1.7	6.7	10.70	...	12
13	29.743	57.1	53.6	63.9	50.0	123.3	47.4	NW	159	1.7	9.3	0.75	0.052	13
14	29.731	59.6	55.3	70.5	50.5	120.0	44.7	N	160	1.3	7.3	5.60	...	14
15	29.861	60.3	53.8	70.2	51.0	130.0	46.6	ENE	138	1.3	5.3	7.35	...	15
16	29.913	59.0	52.5	71.0	44.3	126.1	37.5	NE	133	1.3	3.7	9.85	...	16
17	29.930	59.9	52.0	71.9	43.1	124.7	33.3	NE	108	1.0	0.0	13.00	...	17
18	29.969	56.2	52.8	61.5	47.9	76.1	39.8	NE	167	1.7	10.0	0.00	...	18
19	29.965	57.1	53.2	64.2	53.8	113.2	51.5	NE	198	1.7	7.7	3.10	...	19
20	29.735	56.4	54.6	64.3	51.8	100.2	45.4	ENE	203	2.3	10.0	0.15	0.265	20
21	29.562	62.7	57.0	68.8	57.4	124.0	56.8	SSW	174	2.7	6.7	7.50	0.094	21
22	29.619	60.7	56.5	64.8	58.0	115.7	52.9	WNW	240	2.0	6.7	5.20	0.144	22
23	29.605	52.7	51.8	59.0	52.4	69.7	49.9	SW	200	1.7	10.0	0.00	0.878	23
24	29.620	64.0	59.3	70.6	52.0	128.3	51.8	WSW	395	2.3	6.3	8.70	0.065	24
25	29.472	60.2	55.3	67.8	56.7	123.2	51.6	SW	383	4.0	4.3	10.65	0.011	25
26	29.553	59.4	57.2	67.7	52.8	110.7	46.9	SW	501	3.7	10.0	2.90	0.077	26
27	29.428	59.5	54.3	66.5	57.0	124.6	49.9	SW	415	3.0	3.3	11.35	0.368	27
28	29.267	55.0	52.4	63.9	51.8	117.5	46.7	SW	425	3.3	9.0	3.40	0.297	28
29	29.452	54.9	51.6	63.2	52.4	120.9	47.0	SW	253	3.7	6.0	9.25	0.093	29
30	29.687	55.5	51.9	65.6	47.4	129.4	39.6	WSW	255	2.0	3.7	7.45	0.032	30
31	29.499	55.4	52.4	59.1	47.2	106.1	41.1	S	508	3.3	9.3	1.90	0.576	31
Mean or Sum.	29.768	59.51	54.76	67.92	51.27	117.49	45.51	...	7201	2.11	6.19	208.40	3.032	Mean or Sum.

Weather.

1. Very fine. 2. Very fine generally. 3. Very fine. 4. Fine to cloudy. 5. Fine till 7¹/₂ a.m., then rain. 6. Fair. 7. Very fine to cloudy. 8. Overcast till afternoon. 9. Fine to cloudy. 10. Overcast generally; showers. 11. Fine. 12. Fine to fair. 13. Overcast; slight rain evening. 14. Very fair to overcast. 15. Cloudy to very fair. 16. Fine. 17. Very fine. 18. Overcast. 19. Overcast to fine evening. 20. Overcast; rain 6^h-9^h p.m. 21. Fine to overcast; showery. 22. Fine intervals; showers early. 23. Rainy. 24. Generally fine; shower 7¹/₂ p.m. 25. Very fair generally. 26. Generally overcast; frequent rain. 27. Very fine generally. 28. Showery; slight thunderstorm midday. 29. Cloudy to very fine; showery and squally. 30. Variable; frequent lightning and thunder. 31. Fine to rainy afternoon; thunder 1¹/₂ p.m.

SEPTEMBER, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Precip. in 24 Hours.	Estimated Bright Sunshine.	Rain. Inches.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.					
1	29.128	53.6	50.1	59.5	49.6	109.2	43.7	WSW	317	5.0	8.3	2.35	0.188	1
2	29.657	53.9	49.3	61.3	47.3	125.3	38.0	WNW	169	2.0	2.7	8.05	0.086	2
3	29.658	50.5	48.2	54.0	41.5	86.9	34.9	Var.	251	1.3	9.7	0.85	0.293	3
4	29.710	49.8	48.6	53.8	47.7	69.0	47.8	NNE	177	2.3	9.3	0.20	0.205	4
5	30.053	50.3	47.3	58.7	39.3	93.9	30.7	WSW	251	2.0	6.3	4.00	...	5
6	29.975	57.1	53.0	63.7	49.9	110.6	44.0	WSW	280	2.7	5.7	5.45	...	6
7	29.786	58.8	54.3	68.1	50.4	124.3	41.4	SSW	183	2.3	3.0	8.75	...	7
8	29.484	58.2	53.5	67.5	41.2	123.7	33.5	SSW	573	2.7	5.7	5.20	0.057	8
9	29.384	54.3	49.3	59.2	51.2	111.7	45.0	SW	453	5.7	8.0	4.85	0.023	9
10	29.591	50.5	45.6	58.0	43.0	120.5	35.7	WSW	165	2.7	5.3	8.55	...	10
11	29.602	49.6	47.2	57.7	45.0	120.3	36.9	Var.	98	0.7	8.3	3.35	0.161	11
12	29.813	50.1	45.1	58.5	42.1	109.0	34.6	NNW	144	1.0	3.7	8.65	...	12
13	30.029	51.0	47.2	58.5	39.1	111.3	33.8	WSW	219	1.0	8.0	3.60	...	13
14	29.977	55.3	51.0	62.4	50.3	119.4	46.4	SW	210	2.7	7.3	6.20	...	14
15	29.755	51.7	50.5	59.3	47.8	77.1	39.7	SSW	163	1.0	6.3	1.20	0.198	15
16	29.929	54.5	51.0	60.3	44.3	99.9	36.3	SW	387	2.7	7.0	2.70	0.045	16
17	29.857	59.8	55.6	67.5	53.9	120.4	48.0	SSW	130	2.0	0.7	10.65	...	17
18	29.758	57.4	55.0	65.3	45.4	99.0	39.4	SSE	94	1.0	8.0	1.50	0.199	18
19	29.856	60.9	59.2	70.6	54.8	117.0	46.7	SSW	59	1.0	7.7	4.25	...	19
20	29.734	64.3	62.2	69.5	53.6	109.1	47.1	SSE	143	1.0	9.7	0.95	0.048	20
21	29.840	55.8	52.9	64.5	53.4	117.0	45.0	WSW	34	1.0	5.7	5.15	...	21
22	29.722	51.0	49.2	58.7	40.0	79.0	36.7	Calm	127	0.3	9.3	0.40	...	22
23	29.619	57.6	55.2	63.4	54.3	87.9	50.3	ESE	107	0.7	9.7	0.60	0.072	23
24	29.702	55.7	54.8	59.2	53.7	67.9	52.7	N	76	1.0	10.0	0.00	...	24
25	29.689	55.4	53.2	63.1	53.7	97.0	47.9	Var.	239	1.0	6.7	2.00	...	25
26	29.679	54.2	50.9	60.7	50.2	117.0	43.9	WSW	224	2.3	5.0	6.30	0.031	26
27	29.720	54.1	52.4	59.5	48.9	91.8	39.7	SSW	176	1.3	8.7	0.55	0.035	27
28	29.808	61.1	59.6	69.5	54.9	117.6	53.9	S	219	2.0	7.3	2.30	0.013	28
29	29.953	64.0	61.5	71.2	60.4	119.4	54.0	S	186	2.3	4.0	6.20	...	29
30	29.993	66.6	63.5	77.5	58.2	123.4	51.7	S	80	1.0	3.3	8.80	...	30
Mean or Sum.	29.749	55.57	52.55	62.69	48.84	105.85	42.65	...	5934	1.86	6.68	123.60	1.654	Mean or Sum.

Weather.

1. Fine intervals; lightning and rain early. 2. Fine; showers; thunder 1½ p.m.
 3. Generally overcast; rain afternoon. 4. Overcast; rain till noon. 5. Generally overcast after 10 a.m. 6. Cloudy to fine. 7. Fine. 8. Fine to overcast; shower 4 p.m.
 9. Showery and squally. 10. Very fine till afternoon. 11. Fair to 2 p.m., then rainy; hail 1 p.m. 12. Very fine to overcast. 13. Fine morning. 14. Cloudy generally.
 15. Cloudy till evening; slight hail 5 p.m. 16. Fine to fair; rain after 2 p.m. 17. Very fine. 18. Fair; rain afternoon; fog 4 a.m. 19. Overcast to fine. 20. Cloudy; rain afternoon. 21. Overcast till 11 a.m. 22. Overcast. 23. Overcast; rain after 4½ p.m.
 24. Dull. 25. Overcast early, then fine intervals. 26. Fine. 27. Cloudy; frequent drizzle. 28. Fine intervals afternoon. 29. Very fine generally. 30. Very fine.

OCTOBER, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Max.	Min.											
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.933	61.6	59.4	74.5	49.3	108.7	45.7	SSE	48	0.7	0.0	7.90	0.004	1
2	29.950	59.7	58.4	75.0	52.0	111.4	48.7	Calm	12	0.0	0.0	7.10	0.006	2
3	29.956	59.4	57.4	75.9	48.0	119.4	44.6	Calm	30	0.0	0.0	7.65	0.006	3
4	30.004	59.0	57.6	73.9	50.9	117.3	44.7	Calm	38	0.3	0.0	6.20	0.006	4
5	30.053	55.4	55.2	60.3	52.0	67.0	43.6	ENE	127	1.0	6.7	0.00	0.005	5
6	29.995	55.7	52.4	65.5	49.0	100.3	40.7	ESE	49	1.0	3.3	8.60	...	6
7	29.934	50.7	50.3	60.5	40.6	73.4	35.7	S	133	0.7	10.0	0.90	0.007	7
8	29.873	59.8	57.8	64.5	56.1	82.3	54.5	S	177	2.0	9.7	0.70	...	8
9	29.759	57.7	56.8	61.5	55.9	*...	55.5	WSW	96	1.0	10.0	0.00	0.308	9
10	29.780	55.0	52.6	62.5	51.7	...	43.7	SW	194	2.0	5.0	5.75	0.012	10
11	30.025	53.5	50.7	62.0	45.7	...	35.9	SSW	195	1.7	2.3	7.65	...	11
12	29.914	54.8	53.1	64.9	50.6	...	40.6	SSE	91	1.0	5.3	5.70	...	12
13	29.844	55.3	54.3	58.5	46.8	...	37.9	SE	88	1.0	10.0	0.00	...	13
14	29.806	56.0	54.5	63.2	51.9	...	40.7	S	92	1.0	9.3	2.80	...	14
15	29.833	54.9	52.4	68.5	45.3	...	39.0	SE	124	1.0	1.3	6.45	...	15
16	29.763	57.8	55.1	64.5	50.6	97.0	41.7	ESE	101	1.7	8.0	2.05	0.012	16
17	29.772	56.0	55.3	61.4	54.9	80.7	44.5	SSE	31	1.0	6.7	0.60	0.099	17
18	29.818	54.7	53.2	62.9	45.3	103.4	40.7	ESE	139	0.7	9.3	1.05	0.006	18
19	29.782	56.6	55.6	59.5	55.3	78.8	50.7	SE	211	1.7	10.0	0.00	0.024	19
20	29.779	49.7	48.5	57.0	48.9	56.7	48.1	SE	184	1.7	10.0	0.00	0.089	20
21	29.904	41.6	40.3	49.5	39.2	102.9	31.6	ENE	241	2.0	6.7	3.50	0.427	21
22	30.237	42.3	40.1	49.4	34.0	97.0	27.7	NE	185	2.0	6.0	6.30	...	22
23	30.164	44.0	41.6	51.2	39.6	103.0	30.4	ENE	154	0.7	5.3	2.90	...	23
24	29.970	40.5	38.7	46.9	36.3	96.6	27.3	N	195	1.7	7.7	3.80	0.013	24
25	29.997	40.4	37.9	47.5	30.8	95.1	23.6	NNW	324	2.7	6.0	5.40	...	25
26	29.768	49.5	48.8	50.6	44.5	54.8	40.3	ENE	228	2.7	10.0	0.00	0.055	26
27	29.703	44.2	41.7	49.5	40.3	95.2	31.7	SE	74	2.0	6.0	1.25	0.056	27
28	29.918	50.6	49.7	61.7	35.4	99.0	27.3	Var.	197	0.7	9.3	1.35	0.033	28
29	29.956	55.9	53.6	63.6	52.0	105.2	41.3	SE	109	1.0	1.3	6.70	...	29
30	29.783	54.2	52.1	63.8	41.6	102.7	32.3	SE	152	1.0	3.0	7.90	...	30
31	29.900	56.6	54.5	62.0	52.0	114.2	40.7	S	67	1.0	4.7	3.05	0.001	31
Mean or Sum.	29.899	53.00	51.28	61.04	46.66	(94.25)	39.72	...	4086	1.25	5.90	113.25	1.169	Mean or Sum.

Weather.

1. Very fine; fog early. 2. Very fine; fog early. 3. Very fine; fog early. 4. Very fine; fog early. 5. Overcast; very fine evening. 6. Fine. 7. Very fine 3^h-7^h p.m. 8. Fine intervals afternoon. 9. Overcast; frequent rain. 10. Cloudy forenoon, then fine. 11. Very fine. 12. Overcast till 10^h a.m. 13. Overcast. 14. Fine to cloudy. 15. Very fine generally; fog early. 16. Very fair to cloudy. 17. Overcast to fine night; shower 2^h a.m. 18. Cloudy; foggy morning. 19. Overcast; rain 9^h-10^h a.m. 20. Overcast; slight rain. 21. Rainy till noon; very fine after 2^h p.m. 22. Very fine till 2^h p.m. 23. Fine to fair. 24. Cloudy with slight showers till afternoon. 25. Fine to overcast afternoon. 26. Overcast; rain or drizzle. 27. Overcast with rain till noon. 28. Fine intervals afternoon. 29. Very fine generally. 30. Very fine generally till 7^h p.m. 31. Fine to cloudy.

* Sun thermometer 7518 accidentally broken, Oct. 8; replaced by 130876 on Oct. 16.

NOVEMBER, 1908.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Precip.	Hours of Bright Sunshine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.903	54.5	53.5	59.5	49.8	80.9	41.6	E	103	1.0	8.7	0.10	0.001	1
2	29.861	50.2	48.9	57.4	44.0	84.0	36.7	E	95	1.0	5.0	2.10	...	2
3	29.827	45.1	43.7	53.5	42.3	86.2	32.3	ENE	90	1.0	3.0	4.65	...	3
4	29.875	45.5	44.7	54.5	40.8	89.0	32.2	NE	79	1.0	5.0	2.85	0.007	4
5	29.932	46.1	44.9	50.8	41.2	59.6	32.7	NE	93	1.0	7.3	0.00	0.003	5
6	29.885	45.8	43.7	52.0	40.6	97.6	32.0	E	160	1.0	6.0	2.50	...	6
7	29.693	38.1	35.9	45.8	34.3	80.8	29.0	ENE	230	1.3	5.0	1.65	...	7
8	29.498	37.7	34.1	47.2	29.7	92.7	24.9	NE	205	2.0	1.0	8.20	...	8
9	29.671	35.3	33.0	48.0	30.1	92.4	19.6	NE	110	1.3	0.0	7.20	...	9
10	29.727	33.6	30.8	44.1	21.4	82.1	14.9	SE	210	1.3	2.7	5.55	0.007	10
11	29.674	53.9	52.4	57.7	37.9	83.3	32.8	S	280	2.0	9.3	0.20	0.119	11
12	29.775	52.2	50.1	57.1	50.0	100.0	40.3	SW	166	1.0	2.7	3.90	0.031	12
13	29.709	52.0	50.2	57.5	49.0	102.3	36.6	SSW	255	1.3	6.3	3.95	0.035	13
14	29.705	48.5	46.4	53.6	47.3	80.9	42.6	Var.	172	2.3	10.0	0.60	0.075	14
15	30.042	46.8	45.3	48.9	44.6	54.7	38.8	NE	89	1.0	10.0	0.00	...	15
16	29.959	45.6	44.4	48.5	43.9	60.1	35.6	SW	172	1.0	7.7	0.00	0.008	16
17	30.067	45.1	42.2	51.7	41.0	87.8	28.5	WSW	249	2.0	2.3	5.70	...	17
18	30.014	47.3	44.8	50.8	41.0	75.2	31.7	WSW	337	2.3	10.0	0.10	0.050	18
19	29.766	42.4	40.4	49.5	38.7	80.3	28.4	NW	177	2.0	6.0	2.40	0.109	19
20	29.837	43.9	41.9	49.3	34.5	90.8	25.5	W	258	1.0	6.0	4.55	...	20
21	29.739	44.8	42.3	49.4	39.4	86.9	31.5	W	385	2.3	6.3	3.50	0.213	21
22	29.276	52.5	49.4	56.9	45.3	71.9	39.8	W	553	4.3	6.0	0.05	0.058	22
23	29.741	45.9	41.3	49.9	40.0	86.4	27.7	WNW	246	3.7	2.3	4.85	0.010	23
24	29.848	48.2	46.1	53.0	36.0	62.9	26.9	SSW	389	3.3	8.3	0.00	0.004	24
25	29.820	43.3	41.0	53.8	39.9	90.0	28.5	SW	384	2.7	3.3	2.65	0.152	25
26	29.958	49.0	47.1	52.5	43.1	66.7	35.7	WSW	253	3.0	5.7	0.15	...	26
27	29.976	47.5	45.3	53.4	44.5	92.1	33.3	S	260	2.3	6.7	3.10	...	27
28	29.798	49.5	47.9	53.0	43.3	65.5	38.6	S	243	3.0	5.7	0.00	...	28
29	30.056	47.9	47.5	51.2	47.3	52.1	42.7	NNE	56	0.7	10.0	0.00	0.234	29
30	30.204	48.1	47.6	50.6	46.9	54.0	45.9	Calm	59	0.3	10.0	0.00	0.005	30
Mean or Sum.	29.828	46.21	44.23	52.04	40.93	79.64	32.91	...	6358	1.78	5.94	70.50	1.121	Mean or Sum.

Weather.

1. Fair to cloudy; foggy morning. 2. Overcast morning. 3. Very fine after 11^h a.m.
 4. Cloudy morning; fog till 9^h a.m. 5. Overcast till evening. 6. Fine generally. 7. Fine.
 8. Very fine. 9. Very fine; fog in morning. 10. Very fine till evening. 11. Overcast;
 rain afternoon. 12. Very fine till 1^h p.m. 13. Overcast and rain till 11^h a.m. 14. Cloudy;
 shower 1^h p.m. 15. Dull. 16. Overcast generally. 17. Very fine generally. 18. Overcast;
 rain at night. 19. Overcast to very fine. 20. Fine to overcast. 21. Very fine till noon;
 rain after 6^h p.m. 22. Variable; squally; rain 2^h-3^h p.m. 23. Very fine generally; squally.
 24. Overcast. 25. Fine except midday; rain 1^h-2^h a.m. 26. Overcast to fine night.
 27. Fine generally. 28. Cloudy. 29. Gloomy; light rain or drizzle all day. 30. Overcast.

DECEMBER, 1908.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Hours of Bright Sun- shine.	Rain.	Day.	
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.			Inches.		
1	30.195	40.9	40.6	47.4	39.6	47.1	40.3	Calm	42	0.0	10.0	0.00	...	1
2	30.109	38.9	38.1	41.5	36.6	46.0	36.7	Calm	29	0.3	10.0	0.00	...	2
3	30.062	39.8	39.0	42.5	38.4	42.8	38.5	E	79	0.7	10.0	0.00	...	3
4	30.059	40.6	40.1	44.8	35.0	48.8	35.3	SSE	128	1.0	10.0	0.00	0.103	4
5	29.974	43.7	43.3	47.8	40.3	70.1	38.7	SSW	193	1.0	7.0	1.00	...	5
6	29.804	44.3	43.4	50.4	37.5	86.3	28.7	NNW	58	0.7	7.7	1.85	0.091	6
7	29.930	36.9	36.9	39.6	34.3	45.8	27.7	Var.	287	1.0	6.7	0.00	0.006	7
8	29.605	46.4	44.1	50.1	36.7	66.3	28.5	SW	237	3.7	9.7	0.10	0.073	8
9	29.472	39.0	37.8	45.8	35.6	77.1	27.0	SSW	362	1.0	5.3	2.70	0.005	9
10	28.765	46.3	44.6	52.3	37.9	87.0	31.7	SSW	352	5.3	7.0	2.55	0.207	10
11	28.760	40.1	38.0	44.5	36.8	82.6	29.3	WNW	450	3.0	5.7	4.90	0.074	11
12	29.365	40.4	36.8	44.1	35.9	79.8	26.3	WNW	238	4.0	5.3	4.70	0.006	12
13	29.279	46.4	45.4	52.5	36.7	84.0	31.7	S	246	1.3	6.7	1.95	0.170	13
14	29.224	46.5	45.6	49.3	41.2	52.8	35.2	S	324	1.3	7.7	0.00	0.217	14
15	29.145	46.6	44.8	50.3	42.4	67.3	37.4	S	214	2.3	4.3	0.65	0.006	15
16	29.361	45.3	44.7	48.4	42.1	62.9	30.8	SSE	221	1.0	10.0	0.15	0.004	16
17	29.148	46.9	45.2	50.4	43.0	65.1	35.8	SSW	192	2.3	6.7	0.05	0.097	17
18	29.556	38.7	37.5	47.6	33.3	81.1	28.6	W	205	2.0	2.7	5.50	...	18
19	29.885	42.3	41.8	43.7	36.1	47.0	27.5	SSW	150	1.0	10.0	0.00	0.124	19
20	29.989	47.6	47.3	49.9	43.6	58.2	42.6	S	100	1.0	10.0	0.00	0.042	20
21	30.086	49.3	48.8	51.6	47.9	66.8	46.0	S	183	1.0	9.7	0.10	0.052	21
22	30.017	44.2	43.2	49.5	39.8	55.0	34.8	SSE	176	1.3	6.7	0.00	...	22
23	29.956	39.5	38.0	41.8	36.4	58.9	29.0	SSE	192	1.3	8.3	1.20	...	23
24	29.773	35.8	34.4	39.3	35.0	40.4	33.7	ESE	217	2.0	10.0	0.00	...	24
25	29.835	36.1	34.9	37.9	34.7	40.2	33.6	ENE	180	1.3	10.0	0.00	...	25
26	29.783	34.3	32.9	35.5	32.5	37.2	31.9	E	119	1.0	10.0	0.00	...	26
27	29.677	30.3	29.7	34.5	27.2	39.0	25.7	E	177	1.7	10.0	0.00	0.033	27
28	29.763	23.3	21.7	27.4	18.8	55.8	11.8	ENE	221	0.7	6.0	1.20	...	28
29	29.513	21.1	20.7	25.8	18.7	27.0	15.6	E	102	2.3	7.3	0.00	0.488	29
30	30.071	14.7	14.7	21.8	9.4	37.5	4.7	Calm	172	0.0	7.3	0.50	...	30
31	30.166	38.8	38.5	44.1	19.8	43.9	21.9	S	114	1.3	10.0	0.00	0.161	31
Mean or Sum.	29.688	39.52	38.47	43.62	34.94	58.06	30.55	...	5960	1.54	7.99	29.10	1.959	Mean or Sum.

Weather.

1. Dull; fog till afternoon. 2. Overcast. 3. Overcast. 4. Overcast generally; rain afternoon. 5. Fine to overcast; fog morning. 6. Changeable; rain morning. 7. Overcast and foggy till evening. 8. Squally; rain at times after 3^h p.m. 9. Fair to fine. 10. Fine midday; rain morning. 11. Fine generally. 12. Fine and squally till evening. 13. Fair to fine; rain early. 14. Fine intervals in evening; rain afternoon. 15. Fine evening. 16. Generally overcast; fog morning. 17. Very fine evening; rain morning. 18. Fine to very fine. 19. Frequent rain or drizzle. 20. Gloomy. 21. Overcast; rain or drizzle morning. 22. Fine intervals in evening. 23. Fair to fine morning. 24. Overcast. 25. Overcast. 26. Gloomy. 27. Light snow nearly all day. 28. Cloudy to fine. 29. Continued snow till 6^h p.m. 30. Fine day; fog at times. 31. Rain or drizzle till afternoon.

JANUARY, 1909..														
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	30°401	45°8	45°2	49°4	42°0	64°5	36°3	S W	187	0°7	9°3	0°10	...	1
2	30°422	47°2	45°9	48°9	45°0	55°0	40°3	S W	182	1°3	10°0	0°00	...	2
3	30°426	46°4	45°9	48°3	45°2	55°8	42°9	W S W	25	0°7	9°7	0°00	0°022	3
4	30°475	44°3	43°4	47°3	43°0	46°7	40°8	Calm	74	0°0	10°0	0°00	...	4
5	30°360	37°9	36°1	44°7	34°6	44°5	27°2	S S E	130	1°0	6°7	0°10	...	5
6	30°202	41°4	40°4	44°1	33°2	58°1	23°3	W S W	239	1°0	9°0	0°35	0°004	6
7	29°962	42°5	40°0	44°9	36°1	81°4	27°8	W S W	361	3°3	6°3	3°00	0°030	7
8	29°679	38°9	35°8	45°4	35°3	77°9	29°6	N W	423	4°3	7°0	5°00	0°019	8
9	29°982	36°3	34°4	39°9	31°3	77°8	22°0	W	231	1°3	7°3	1°80	...	9
10	29°648	46°4	45°6	50°3	35°5	87°0	29°1	S W	259	2°7	8°0	1°65	0°188	10
11	29°385	45°7	44°2	49°0	43°5	85°1	36°8	W S W	375	2°3	4°0	3°00	...	11
12	29°544	39°9	36°8	45°5	35°9	80°9	27°8	W	176	2°3	5°3	4°75	...	12
13	29°226	40°0	38°7	48°5	35°0	48°0	26°6	S S W	449	2°3	9°0	0°00	0°090	13
14	29°132	43°8	40°8	47°4	38°0	74°9	31°8	S W	477	5°3	7°0	3°15	0°027	14
15	29°153	38°4	35°8	49°9	35°1	83°6	29°3	S W	427	2°0	0°7	6°50	0°164	15
16	29°449	36°9	34°6	41°5	34°0	82°0	30°0	W S W	375	4°0	2°7	4°90	0°107	16
17	29°877	43°8	41°4	49°6	35°3	76°7	28°8	S W	552	3°0	7°0	1°20	...	17
18	29°688	47°1	44°7	48°8	45°6	57°3	41°2	S	301	4°7	10°0	0°00	0°020	18
19	29°912	39°7	36°9	47°7	35°2	86°7	23°7	N W	140	1°0	6°7	3°15	0°067	19
20	30°245	34°6	33°2	43°6	29°9	76°9	21°0	N N W	103	1°0	0°0	6°30	...	20
21	30°266	35°2	34°2	42°3	30°1	86°5	21°0	N N E	146	1°0	8°3	3°20	...	21
22	30°109	33°4	31°9	37°5	32°2	46°4	31°3	N N E	233	1°3	10°0	0°00	...	22
23	29°927	32°2	30°1	33°5	31°6	37°7	29°2	N E	132	1°7	10°0	0°00	...	23
24	29°957	30°6	28°5	32°5	27°9	47°8	19°0	E	45	1°0	9°3	0°60	...	24
25	30°169	30°0	29°3	39°5	27°7	58°7	19°7	Calm	18	0°3	2°3	2°60	...	25
26	30°288	27°6	27°0	38°4	21°8	65°0	15°8	N E	76	0°7	3°3	2°60	...	26
27	30°276	28°9	28°8	32°0	27°2	37°2	18°0	E N E	31	1°0	10°0	0°00	...	27
28	30°150	24°2	24°1	27°4	21°4	33°5	22°0	Calm	54	0°3	8°3	0°00	...	28
29	29°951	34°5	34°0	38°6	22°6	54°0	18°0	S S W	211	1°0	5°7	0°05	0°015	29
30	29°913	34°8	31°3	37°5	30°8	76°9	22°2	N W	214	2°3	1°3	5°00	0°005	30
31	29°812	36°3	34°4	40°8	29°8	80°3	22°0	W N W	229	1°7	7°7	0°90	0°061	31
Mean or Sum.	29°935	38°22	36°56	43°05	33°93	65°32	27°56	...	6875	1°82	6°84	59°90	0°819	Mean or Sum.

Weather.

1. Overcast; foggy morning. 2. Overcast. 3. Overcast. 4. Gloomy; foggy. 5. Fine till 9^h a.m. 6. Cloudy till 8^h p.m., then fine. 7. Very fine till 1^h p.m.; shower 10^h p.m. 8. Fine; squally. 9. Overcast after noon. 10. Fine intervals; rain morning and night. 11. Very fine generally after 11^h a.m. 12. Cloudy to very fine. 13. Fine and squally night; shower 7^h p.m. 14. Fine till 2^h p.m.; squally. 15. Very fine generally; rain, hail, and sleet 5^h-6^h p.m.; shower 10^h p.m. 16. Cloudy to very fine; lightning 6^h-7^h p.m. 17. Fair to cloudy. 18. Overcast; occasional slight rain. 19. Overcast morning. 20. Very fine. 21. Fine midday. 22. Overcast. 23. Overcast. 24. Overcast generally. 25. Fine to very fine except midday. 26. Very fine except midday. 27. Overcast; foggy. 28. Foggy. 29. Fine to overcast; light rain afternoon. 30. Very fine. 31. Fine morning, then rain.

FEBRUARY, 1909.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.767	39.0	37.3	45.0	33.9	77.1	23.6	NW	190	1.7	6.3	1.60	0.017	1
2	29.890	40.2	38.5	45.9	30.0	74.6	22.1	SW	565	2.7	9.0	0.40	...	2
3	29.614	49.4	47.4	50.6	45.6	70.0	42.0	WSW	591	5.7	10.0	0.00	...	3
4	29.624	51.0	48.3	54.7	49.0	97.1	44.4	WSW	614	5.0	8.7	1.45	...	4
5	29.640	45.1	41.0	50.3	41.9	96.1	34.1	WNW	246	4.3	5.0	6.15	0.021	5
6	29.952	37.4	35.6	45.1	34.0	81.2	23.0	WNW	37	1.0	4.7	1.60	...	6
7	29.914	31.8	30.7	42.6	23.8	76.9	22.0	ESE	196	0.7	0.7	2.55	...	7
8	30.010	33.9	31.5	37.7	32.0	65.7	24.3	ESE	193	1.0	5.0	0.70	...	8
9	29.489	37.7	35.8	44.4	32.0	55.9	24.0	SSW	272	2.3	9.7	0.40	0.066	9
10	29.183	34.8	34.0	40.8	32.4	48.2	26.5	NW	246	1.0	9.7	0.10	0.183	10
11	29.609	36.2	34.7	41.5	33.0	82.6	30.0	NE	502	3.3	8.0	1.40	0.025	11
12	30.001	32.3	29.0	37.3	31.0	89.0	27.0	NNE	450	4.7	4.7	5.60	...	12
13	30.303	33.9	31.0	39.8	29.9	90.2	23.2	NE	183	2.7	3.3	5.60	...	13
14	30.241	36.8	35.1	41.2	25.0	78.0	17.8	NW	205	1.7	9.7	1.85	...	14
15	30.017	42.7	39.9	48.3	37.6	88.9	29.3	NW	237	2.3	5.3	4.35	0.025	15
16	29.997	35.5	32.1	42.3	30.6	83.9	20.1	NW	109	1.3	4.3	4.50	...	16
17	29.887	33.6	31.9	44.1	28.0	87.0	21.0	WSW	118	0.7	1.0	3.15	...	17
18	29.817	38.6	35.0	44.5	33.0	84.4	21.9	SE	148	1.3	3.7	4.10	...	18
19	29.949	33.8	31.1	46.6	26.2	77.4	17.7	E	124	1.0	0.0	8.70	...	19
20	30.144	35.1	31.5	48.5	24.5	91.3	15.0	SSE	145	1.3	0.0	8.75	...	20
21	30.249	38.2	34.1	51.7	26.8	95.3	17.8	SSE	104	1.0	0.0	9.00	...	21
22	30.285	33.0	29.8	49.5	22.7	93.6	14.9	ESE	35	1.0	0.7	7.10	...	22
23	30.140	29.7	27.8	47.8	19.1	77.8	11.2	Calm	102	0.3	0.0	6.85	...	23
24	30.133	32.8	30.9	41.7	27.8	88.4	19.8	NE	164	1.0	0.7	6.40	...	24
25	30.141	33.5	31.3	35.8	25.9	44.4	19.5	NNE	234	2.7	10.0	0.00	...	25
26	30.080	33.0	31.1	35.4	29.9	46.0	28.7	NNE	249	2.7	10.0	0.00	0.051	26
27	29.942	32.2	30.6	34.7	29.7	51.0	27.9	N	143	1.7	10.0	0.00	...	27
28	29.621	31.2	29.7	34.6	30.0	74.2	24.1	NE	181	1.0	9.0	1.10	0.037	28
Mean or Sum.	29.916	36.51	34.17	43.66	30.90	77.36	24.03	...	6583	2.04	5.33	93.40	0.425	Mean or Sum.

Weather.

1. Cloudy to fine night. 2. Cloudy. 3. Overcast; squally. 4. Fair afternoon; squally.
 5. Fine; shower 9^h a.m.; squally. 6. Fine intervals. 7. Very fine; foggy morning.
 8. Fair to fine; hazy. 9. Generally overcast; rain afternoon. 10. Rain afternoon;
 snow 7^h to 9^h p.m. 11. Cloudy generally; slight rain night. 12. Fine; squally. 13. Fine.
 14. Fair to overcast night. 15. Very fine generally after 10^h a.m. 16. Very fine till evening;
 hazy. 17. Fine; hazy. 18. Fine; hazy afternoon. 19. Very fine; hazy. 20. Very fine.
 21. Very fine. 22. Very fine; hazy afternoon. 23. Very fine; hazy. 24. Very fine.
 25. Overcast. 26. Frequent light snow. 27. Light snow after 9^h a.m. 28. Fair to fine
 afternoon.

MARCH, 1909.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.531	31.8	30.4	35.3	27.7	60.9	24.0	NNE	133	1.7	9.7	0.80	...	1
2	29.168	31.4	29.4	39.9	26.8	85.0	20.0	W	109	1.0	7.7	2.90	0.125	2
3	28.988	27.9	27.8	33.2	19.6	53.2	11.1	N	168	1.0	10.0	0.00	0.037	3
4	29.254	30.3	28.8	37.1	26.0	92.2	19.9	NNW	94	1.0	8.0	3.60	...	4
5	29.342	29.1	26.8	40.0	19.2	93.1	15.3	SW	248	1.0	3.7	6.85	...	5
6	28.924	35.6	35.0	39.7	33.0	42.0	29.0	SE	281	3.0	10.0	0.00	0.722	6
7	29.007	36.8	34.8	42.5	32.6	96.7	30.7	WSW	214	1.7	6.3	4.65	0.211	7
8	29.397	39.0	36.6	47.6	34.2	97.1	27.4	ESE	221	1.7	6.7	5.40	...	8
9	29.462	33.9	33.1	38.7	32.7	59.4	26.1	NE	180	1.3	9.3	0.25	0.029	9
10	29.484	36.0	34.7	39.3	33.3	53.0	28.0	NE	439	3.3	10.0	0.00	0.013	10
11	29.600	34.4	33.1	37.8	33.8	38.6	32.0	NE	297	3.7	10.0	0.00	0.044	11
12	29.778	35.1	32.8	38.7	32.8	56.4	31.9	NNW	264	2.0	10.0	0.10	0.011	12
13	29.593	37.2	33.9	41.5	33.0	93.1	28.7	NNW	274	2.3	8.3	3.50	0.014	13
14	29.127	33.0	32.1	38.5	32.1	81.4	30.4	NNW	360	4.0	7.3	0.55	0.186	14
15	29.123	33.3	30.8	40.0	28.2	90.6	23.0	N	226	2.7	6.3	4.35	0.016	15
16	29.308	32.1	29.7	41.1	25.0	95.6	14.9	NNW	130	1.0	2.7	7.25	...	16
17	29.354	34.0	31.8	44.0	23.3	107.2	21.9	SSW	290	1.7	2.7	4.30	...	17
18	29.030	41.9	40.4	44.9	34.0	66.6	29.1	SE	269	3.3	10.0	0.00	0.066	18
19	29.019	47.5	45.3	54.1	42.4	109.7	41.0	S	257	2.7	9.3	2.30	0.016	19
20	29.244	46.6	44.5	53.1	43.3	97.8	37.9	S	269	2.0	9.7	1.25	0.007	20
21	29.317	43.3	41.6	47.5	36.8	93.2	31.0	SSE	79	1.7	7.0	3.10	0.093	21
22	29.410	44.6	43.2	48.6	40.5	72.1	34.2	SE	97	1.0	10.0	0.00	0.039	22
23	29.579	45.2	44.1	49.3	43.2	69.3	38.6	NE	175	0.7	6.7	0.00	0.022	23
24	29.368	48.5	47.3	51.6	41.1	61.3	31.3	SSW	570	4.3	10.0	0.00	0.301	24
25	29.008	45.5	43.0	51.9	43.1	115.0	40.0	W	435	5.3	8.0	5.80	0.113	25
26	29.408	40.8	36.9	45.9	36.4	90.3	30.0	NW	221	3.0	5.0	4.55	...	26
27	29.602	42.6	38.4	51.9	31.5	112.2	25.0	SW	244	1.3	7.0	5.10	...	27
28	29.187	46.9	46.0	51.2	40.6	66.0	37.7	S	391	2.7	10.0	0.00	0.338	28
29	28.965	52.4	49.2	58.8	47.6	116.8	44.8	SSW	243	4.0	8.7	4.15	0.055	29
30	29.080	48.2	46.0	52.0	46.0	99.8	44.1	W	301	2.0	10.0	0.20	0.019	30
31	29.317	45.4	43.4	50.1	40.3	83.2	34.1	S	317	2.7	4.7	2.25	0.026	31
Mean or Sum.	29.289	39.04	37.13	44.70	34.20	82.22	29.45	...	7796	2.28	7.90	73.20	2.503	Mean or Sum.

Weather.

1. Generally overcast. 2. Overcast after 1^h p.m.; heavy snow 5^h-7^h p.m. 3. Overcast; snow evening. 4. Fine but hazy. 5. Very fine generally till evening. 6. Snow at first, then sleet and rain. 7. Very fine morning, then showery. 8. Fine. 9. Overcast; snow morning. 10. Overcast. 11. Snow at times. 12. Overcast; snow early. 13. Fine to overcast. 14. Rain and snow early; fine evening. 15. Very fine to cloudy; snow night. 16. Fine; hazy. 17. Fine. 18. Rain afternoon and night. 19. Fair intervals. 20. Fine intervals to overcast. 21. Very fine early; then rain. 22. Overcast; rain after 8^h p.m. 23. Overcast till evening. 24. Rainy and squally after 1^h p.m. 25. Very fine till 11^h a.m.; then rain and hail showers. 26. Very fine to cloudy. 27. Fine. 28. Frequent rain. 29. Fine intervals. 30. Overcast; rain in morning. 31. Fine till 8^h a.m. and after 7^h p.m.; otherwise drizzle.

APRIL, 1909.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc-tion.	Hori-zontal Motion.	Esti-mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.860	38.9	36.6	46.7	36.6	95.9	31.6	NNE	164	2.3	6.7	2.55	0.006	1
2	30.270	40.0	36.0	47.5	26.7	112.8	18.3	ENE	174	1.0	4.3	6.35	...	2
3	30.236	40.4	36.1	48.5	34.1	100.1	28.0	SSE	213	1.3	7.7	3.55	...	3
4	30.200	42.5	37.1	52.3	34.4	110.0	28.1	SE	247	2.0	3.0	9.70	...	4
5	30.064	43.7	37.5	55.9	28.7	114.5	23.8	ENE	238	2.0	0.7	11.70	...	5
6	30.117	46.1	40.1	61.0	31.1	112.5	25.0	ENE	181	1.3	0.0	11.95	...	6
7	30.188	49.5	42.3	64.6	31.2	116.8	26.7	ENE	121	1.3	0.0	11.80	...	7
8	30.127	51.7	42.8	67.5	30.0	120.0	22.5	E	31	1.0	0.0	12.25	...	8
9	30.003	53.7	45.7	71.6	33.2	122.9	24.4	NNW	48	0.7	0.0	12.20	...	9
10	29.871	54.7	46.3	71.9	35.0	123.0	26.8	WSW	196	0.7	0.7	11.40	...	10
11	29.589	54.0	47.3	66.2	42.1	121.7	30.9	WSW	358	3.0	3.0	9.80	...	11
12	29.485	47.3	45.0	54.0	38.6	107.2	31.5	WSW	385	2.0	6.0	3.30	0.026	12
13	29.402	50.2	48.4	53.4	44.0	81.3	39.0	SW	386	3.3	10.0	0.00	0.116	13
14	29.506	48.7	44.3	59.5	45.2	120.8	38.7	WNW	218	1.7	5.3	6.90	0.031	14
15	29.789	47.3	43.5	60.8	34.7	127.0	28.9	SW	230	1.7	4.7	8.05	...	15
16	29.653	50.8	45.3	59.6	41.6	122.0	30.2	SSW	316	2.3	6.7	5.80	0.006	16
17	29.637	53.2	50.5	59.5	41.0	122.8	29.8	SSW	312	4.0	9.7	1.90	0.005	17
18	29.633	52.3	47.9	60.5	45.8	118.3	40.0	SW	144	1.3	6.7	2.80	...	18
19	29.545	53.9	48.8	66.0	37.1	125.8	29.6	SSE	328	1.0	7.7	8.60	0.355	19
20	29.775	50.8	45.2	60.3	45.0	127.9	41.0	WSW	196	3.0	3.3	10.65	0.006	20
21	29.694	51.0	44.9	59.7	33.1	109.2	26.9	SE	265	1.7	4.7	8.85	...	21
22	29.465	53.0	48.6	61.4	43.5	123.7	38.0	S	427	3.7	7.3	4.55	0.202	22
23	29.531	53.1	49.1	60.7	45.3	127.0	41.4	SSW	369	3.3	5.3	8.95	...	23
24	29.331	52.8	49.0	59.7	48.0	120.5	43.5	SSW	361	3.7	8.3	3.30	0.041	24
25	29.520	50.5	46.8	59.6	42.0	121.2	34.2	SW	286	2.7	5.7	10.05	0.037	25
26	29.475	54.2	48.7	62.5	44.1	129.1	38.0	S	253	2.0	5.3	9.75	...	26
27	29.483	51.6	48.4	58.8	47.0	131.3	44.1	SW	299	1.3	7.3	4.85	0.281	27
28	29.770	50.2	45.6	57.8	41.3	122.4	35.4	WSW	404	3.7	8.3	8.55	0.041	28
29	29.561	44.7	41.0	56.6	35.5	121.1	35.0	W	267	3.0	6.3	7.25	0.730	29
30	29.812	43.7	38.9	51.5	34.5	119.9	32.1	NW	323	3.0	3.0	9.60	0.098	30
Mean or Sum.	29.753	49.15	44.26	59.19	38.35	117.62	32.11	...	7740	2.17	4.92	226.95	1.981	Mean or Sum.

Weather.

1. Overcast till afternoon. 2. Very fine to cloudy. 3. Cloudy to very fine; hazy.
 4. Fine; hazy. 5. Very fine. 6. Cloudless. 7. Cloudless. 8. Very fine. 9. Cloudless.
 10. Very fine. 11. Very fine till 4^h p.m. 12. Cloudy from 9^h a.m., with light rain.
 13. Rain afternoon; squally night. 14. Rain till 9^h a.m., then fine. 15. Very fine.
 16. Overcast to fine; light rain 1^h-2^h p.m. 17. Cloudy. 18. Cloudy generally. 19. Fine till evening, then rain. 20. Fine to very fine. 21. Very fine generally. 22. Fine generally till 1^h p.m., then rain. 23. Fine. 24. Fine to overcast; rain early. 25. Fine; showers 10^h a.m. and 0^h p.m. 26. Fine. 27. Cloudy generally; showery; hail and thunder 0^h p.m. 28. Fine till evening, then showery. 29. Very fine till noon, then rain; thunderstorm with heavy hail 1^h p.m.; sleet 8^h p.m. 30. Fine; showers of rain and hail.

MAY, 1909.														
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.			Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.	
							Direc- tion.	Hori- zontal Motion.	Esti- mated Force.					
		Air.	Evap.	Shade. Max.	Min.	Max. in Sun.								Min. on Grass.
	Inches.	°	°	°	°	°	°		Miles.					Inches.
1	29.906	39.9	36.0	49.8	34.9	103.8	29.8	NNW	243	3.7	5.0	11.20	0.047	1
2	30.133	44.0	39.2	52.8	32.9	120.1	25.2	NNW	129	1.0	2.3	9.95	...	2
3	30.179	49.1	42.9	57.1	36.7	121.0	27.1	Var.	177	1.7	3.0	13.10	...	3
4	30.139	52.6	44.5	62.7	35.8	122.3	27.5	ESE	242	1.7	2.0	12.80	...	4
5	30.006	54.8	46.7	64.8	36.8	123.0	30.6	E	310	3.0	0.0	14.10	...	5
6	29.978	57.5	48.3	67.8	43.2	126.6	36.1	ENE	338	3.3	0.0	14.00	...	6
7	29.978	54.5	45.1	63.6	40.2	122.2	34.6	ENE	343	3.7	0.7	14.15	...	7
8	29.911	54.2	45.0	63.9	39.4	123.7	32.1	ENE	213	2.3	0.7	14.40	...	8
9	29.817	50.4	45.2	58.9	36.1	120.1	29.1	ENE	257	2.7	4.7	13.45	...	9
10	29.867	47.5	43.1	53.5	43.0	107.5	37.3	NE	79	1.7	5.7	7.20	...	10
11	29.958	57.1	50.5	72.4	36.1	127.8	29.0	WSW	220	1.0	0.7	12.90	...	11
12	29.927	56.5	49.0	69.6	45.0	135.9	38.0	WNW	282	2.7	8.7	5.90	...	12
13	30.050	47.8	41.6	55.1	35.5	117.6	27.4	NE	104	1.7	5.0	9.35	...	13
14	29.903	43.2	40.0	52.8	37.7	120.3	37.9	NNW	124	1.0	9.0	4.30	0.036	14
15	29.866	45.5	40.9	53.4	34.3	122.2	24.9	ENE	146	1.0	6.3	7.80	...	15
16	29.742	47.6	41.3	55.6	38.1	121.8	36.6	E	264	1.7	8.3	8.75	...	16
17	29.666	43.9	41.2	55.2	40.3	112.6	40.9	WNW	186	1.7	9.0	4.00	0.403	17
18	29.927	52.2	46.6	60.7	40.5	127.2	29.7	SW	144	1.3	4.3	6.80	...	18
19	30.057	56.1	48.3	67.4	36.1	126.2	28.0	S	134	1.0	3.7	13.80	...	19
20	30.010	62.4	52.7	73.1	38.7	130.8	28.4	SSE	99	1.3	1.3	11.80	...	20
21	29.852	68.4	57.7	80.1	45.0	135.6	36.9	SSW	154	0.7	3.3	13.15	...	21
22	29.889	63.7	58.6	77.2	48.0	133.8	44.3	WSW	153	1.0	5.3	9.20	...	22
23	29.938	63.5	57.0	73.5	55.2	140.0	45.7	SW	173	1.7	6.0	11.05	...	23
24	30.024	63.4	55.0	72.9	45.9	132.5	35.1	S	221	0.7	4.3	13.35	...	24
25	29.438	53.6	51.8	64.1	50.6	118.4	50.1	SSW	289	1.0	8.7	1.50	0.922	25
26	29.241	51.2	48.5	57.6	45.3	120.9	41.8	S	384	3.7	9.3	2.85	0.182	26
27	29.432	51.4	49.4	56.2	49.4	116.0	48.1	SW	167	1.7	9.3	0.65	0.242	27
28	29.679	55.4	51.0	63.2	42.4	132.9	38.1	SW	284	1.3	6.7	6.80	0.066	28
29	29.813	56.8	50.5	63.7	49.9	134.0	48.4	W	229	2.7	6.7	8.70	...	29
30	30.006	59.7	55.2	68.7	46.1	135.8	40.0	WSW	185	1.3	7.0	8.05	...	30
31	29.773	62.7	57.8	72.4	54.9	135.4	50.3	S	159	2.0	6.0	8.55	...	31
Mean or Sum.	29.874	53.76	47.76	63.22	41.74	124.77	35.77	...	6432	1.84	4.94	293.60	1.898	Mean or Sum.

Weather.

1. Fine generally. 2. Fine. 3. Fine to very fine. 4. Very fine. 5. Very fine; squally afternoon. 6. Very fine; squally day. 7. Very fine; squally day. 8. Very fine. 9. Very fine till evening. 10. Cloudy generally till 3^h p.m. 11. Very fine; hazy. 12. Fair till 4^h p.m., then slight rain. 13. Very fine till 1^h p.m. 14. Fine intervals; rain early. 15. Very fine to cloudy. 16. Very fine in morning. 17. Rain morning; fine to cloudy after. 18. Fine generally. 19. Very fine. 20. Very fine. 21. Very fine. 22. Cloudy morning, then fine. 23. Very fine to fair. 24. Very fine till evening; lightning at night. 25. Heavy rain early, then showery. 26. Very fine early, otherwise showery. 27. Generally overcast; showers. 28. Very fine till 10^h a.m.; rain after 8^h p.m. 29. Very fine morning and night. 30. Fair. 31. Fair to fine.

JUNE, 1909.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
								Direction.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.	Max. in Sun.	Min. on Grass.								Miles.
1	Inches. 29.650	54.1*	53.8	64.7	54.5*	78.9	48.1	NNE	261	1.3	10.0	0.00	0.695	1
2	29.805	48.5	46.5	54.6	48.0	77.3	47.9	NNE	387	2.7	10.0	0.00	0.094	2
3	29.838	49.1	45.5	54.4	46.2	87.2	45.8	NE	432	4.3	10.0	0.00	...	3
4	29.576	46.0	45.2	49.7	44.9	58.1	43.6	NNE	204	2.7	10.0	0.00	0.575	4
5	29.573	51.5	50.0	55.7	45.6	97.8	45.2	NE	161	1.0	10.0	0.35	0.161	5
6	29.691	44.1	43.9	53.5	43.3	53.8	44.1	ENE	147	1.0	10.0	0.00	0.196	6
7	29.843	51.9	48.2	59.4	45.1	127.2	45.1	NE	80	0.7	6.0	4.55	0.009	7
8	29.876	55.7	50.8	63.1	42.3	129.0	36.7	NNW	203	1.0	4.7	13.10	...	8
9	29.882	54.9	50.9	62.0	50.0	115.6	45.2	NNW	165	1.3	9.7	0.40	...	9
10	29.802	49.9	47.9	57.0	48.3	109.4	43.4	NE	122	1.3	7.0	1.65	0.004	10
11	29.745	46.1	44.2	53.8	43.5	95.6	39.0	NNW	183	1.0	9.7	0.65	0.160	11
12	29.819	48.8	46.9	57.0	47.6	114.2	36.7	N	141	1.7	7.3	1.30	0.110	12
13	29.963	55.5	50.6	65.8	43.3	128.1	37.3	NW	115	1.0	4.3	10.25	...	13
14	30.044	59.2	53.2	69.8	46.1	129.9	40.1	Var.	139	1.0	3.7	10.70	...	14
15	30.030	54.8	50.7	63.1	47.3	130.3	45.9	ENE	138	0.7	6.3	9.20	...	15
16	30.022	53.1	50.0	64.3	46.6	126.3	42.8	N	140	1.0	7.0	6.55	...	16
17	30.101	58.8	53.6	67.6	48.1	123.9	44.1	NNW	195	1.3	7.7	4.10	...	17
18	30.136	58.2	52.4	67.4	46.1	125.2	40.1	NW	186	1.7	8.7	5.10	...	18
19	29.996	60.3	56.8	65.9	53.3	103.6	49.2	WSW	332	3.0	9.3	0.95	...	19
20	29.743	59.2	56.1	67.5	56.9	123.8	52.9	SSW	299	3.3	9.7	2.10	0.039	20
21	29.405	57.8	54.6	63.8	54.3	115.9	52.2	S	196	1.7	9.0	0.60	...	21
22	29.157	52.5	50.6	60.2	52.0	124.2	49.1	SW	370	2.3	9.0	5.00	0.594	22
23	29.261	53.6	50.1	60.3	49.0	128.6	45.7	S	175	2.7	8.3	6.10	0.163	23
24	29.218	51.0	49.8	58.7	50.1	123.3	49.1	Var.	268	1.0	8.3	1.85	0.582	24
25	29.528	50.8	49.8	55.6	50.7	75.3	48.9	NW	309	2.7	10.0	0.00	0.149	25
26	29.673	52.9	49.3	60.8	47.2	117.1	46.0	WNW	95	1.3	7.0	5.15	0.025	26
27	29.684	53.6	50.6	61.9	48.9	107.2	49.8	WSW	117	1.0	9.3	2.95	0.087	27
28	29.748	56.3	52.1	65.6	45.0	132.1	41.0	WSW	143	0.7	7.3	6.95	...	28
29	29.692	55.5	53.1	63.5	50.1	121.0	49.9	N	123	1.3	8.3	4.65	0.347	29
30	29.806	54.3	51.8	64.3	48.8	112.9	43.9	N	165	1.0	6.7	5.20	...	30
Mean or Sum.	29.744	53.27	50.30	61.03	47.90	109.76	44.96	...	5991	1.62	8.14	109.40	3.990	Mean or Sum.

Weather.

1. Frequent rain. 2. Rain till afternoon. 3. Overcast; squally. 4. Rainy. 5. Overcast generally; rain after 10¹/₂ p.m. 6. Light rain or drizzle. 7. Cloudy to fine. 8. Fine generally. 9. Overcast generally. 10. Overcast to fair; light rain afternoon. 11. Overcast generally; rain in morning. 12. Showery; slight thunderstorm with hail 2¹/₂ p.m. 13. Very fine till afternoon. 14. Very fine generally, but hazy. 15. Fine. 16. Overcast till 1¹/₂ p.m. 17. Fine intervals. 18. Fine intervals. 19. Generally overcast. 20. Generally overcast; thunder-shower 2¹/₂ p.m. 21. Overcast to fair evening. 22. Rain till 9¹/₂ a.m., then showers; hail 10¹/₂ p.m. 23. Fine till 11¹/₂ a.m., then showery; hail 2¹/₂ p.m. 24. Rain till 8¹/₂ a.m., then showery. 25. Occasional rain or drizzle. 26. Fine till afternoon; light rain evening. 27. Generally overcast. 28. Fine generally till afternoon; lightning and thunder 7¹/₂–8¹/₂ p.m. 29. Fine intervals; thunderstorms noon (with hail) and 3¹/₂ p.m. 30. Very fine after 3¹/₂ p.m.

* See 'Introduction.'

JULY, 1909.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.			Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.	
							Direc- tion.	Hori- zontal Motion.	Esti- mated Force.					
		Shade.	Max. in Sun.	Min. on Grass.										
		Air.	Evap.	Max.	Min.									
1	Inches. 29.987	° 54.7	° 50.4	° 64.4	° 45.1	° 122.7	° 41.9	N N E	Miles. 94	1.3	6.3	7.30	Inches. ...	1
2	30.015	58.2	52.5	70.9	46.9	128.2	40.1	Var.	133	1.0	4.3	11.40	...	2
3	29.883	60.8	57.1	71.2	51.1	135.3	46.6	S S W	251	2.3	7.0	6.60	...	3
4	29.791	61.3	56.0	68.2	59.9	131.7	55.1	N W	159	1.3	5.3	5.05	0.010	4
5	29.801	60.3	54.1	67.8	51.5	131.0	45.0	S W	263	1.3	9.0	2.00	...	5
6	29.366	56.4	53.1	63.5	53.9	119.0	52.7	W S W	215	1.7	9.3	3.00	0.221	6
7	29.434	55.2	51.8	64.2	51.2	126.3	49.1	N W	364	3.3	9.0	5.00	0.013	7
8	29.745	58.3	53.4	65.6	53.0	122.1	49.0	N W	290	3.3	5.7	8.70	...	8
9	29.702	60.4	55.6	70.6	48.0	137.7	39.9	W S W	332	2.3	5.3	7.70	0.281	9
10	29.451	56.8	51.3	64.8	53.8	130.1	52.1	N W	297	3.3	5.7	5.75	0.137	10
11	29.656	53.1	50.3	59.7	50.0	115.9	45.8	W N W	210	2.3	9.0	1.55	0.145	11
12	29.835	57.0	52.3	66.5	51.0	118.0	49.2	N N W	143	2.0	7.0	5.70	...	12
13	29.852	61.3	57.7	70.2	50.1	140.3	46.8	W S W	257	2.0	7.3	3.90	...	13
14	29.891	61.6	56.9	68.8	57.1	141.5	53.6	W S W	238	2.3	7.0	7.95	...	14
15	29.866	60.5	56.4	67.5	54.2	128.6	51.2	W S W	303	1.0	6.7	3.70	...	15
16	29.660	58.5	57.8	64.0	54.9	100.0	53.9	W S W	316	2.7	10.0	0.05	0.286	16
17	29.858	64.3	60.9	73.4	60.0	139.2	57.0	W S W	300	2.3	8.0	5.15	...	17
18	29.961	64.2	60.1	72.8	59.0	146.3	58.1	S W	200	2.7	6.3	9.10	0.002	18
19	30.040	61.2	53.9	70.5	55.2	142.1	49.0	N N W	170	1.3	4.3	13.05	0.013	19
20	29.977	62.5	55.9	72.5	48.1	138.7	43.0	W S W	340	1.7	4.0	11.95	...	20
21	29.653	59.1	57.1	68.9	56.5	129.2	53.4	W S W	361	3.7	10.0	2.55	0.063	21
22	29.534	60.8	56.8	67.8	57.4	131.9	55.7	S W	359	3.7	9.7	2.55	...	22
23	29.494	56.9	52.7	64.8	51.9	132.3	47.0	S W	429	3.3	6.7	9.60	0.065	23
24	29.499	57.6	51.9	65.5	50.3	135.2	46.7	W S W	417	4.0	5.3	12.80	...	24
25	29.257	56.6	54.2	65.0	52.4	126.7	49.1	S S W	435	4.3	9.7	3.20	0.339	25
26	29.481	56.4	51.7	63.0	51.3	135.3	47.3	W S W	278	3.3	6.3	10.10	0.033	26
27	29.634	55.2	54.0	59.9	48.9	116.8	44.0	S	304	2.3	10.0	0.65	0.554	27
28	29.700	59.7	54.2	68.5	54.6	135.7	53.6	W N W	269	2.0	4.0	11.55	0.030	28
29	29.674	59.8	55.7	66.7	54.9	125.7	50.7	W S W	388	3.0	9.0	1.65	...	29
30	29.623	56.5	54.7	68.4	56.3	131.2	54.8	W N W	305	1.0	8.0	6.20	0.225	30
31	29.701	61.6	59.8	68.2	57.9	130.6	52.6	S W	230	2.3	9.3	2.90	...	31
Mean or Sum.	29.710	58.93	54.85	67.22	53.11	129.85	49.48	...	8650	2.40	7.24	188.35	2.417	Mean or Sum.

Weather.

1. Fine to cloudy.
2. Very fine generally.
3. Fair to overcast.
4. Fair to fine.
5. Cloudy.
6. Cloudy; rain afternoon and evening.
7. Cloudy to fair; thunder 6^h 50^m p.m.
8. Fair to fine.
9. Fine to overcast; rain evening.
10. Fair till afternoon.
11. Overcast after 9^h a.m.; rainy from noon.
12. Cloudy to fine generally.
13. Fine intervals; slight thunder-shower 2^h 54^m p.m.
14. Fair to fine.
15. Fine till 9^h a.m.
16. Occasional rain in morning.
17. Fine afternoon to fair.
18. Fair to fine.
19. Fine.
20. Fine to fair.
21. Fine afternoon; rain early.
22. Overcast with fine intervals.
23. Very fine to cloudy; rain at times.
24. Fine to very fine.
25. Fine afternoon; heavy rain evening.
26. Fine intervals; showers 2^h p.m.
27. Frequent rain after 10^h a.m.
28. Cloudy early to very fine.
29. Cloudy.
30. Rainy till 1^h p.m., then fine generally.
31. Cloudy; showers till afternoon.

AUGUST, 1909.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.801	59.4	58.3	63.5	55.9	107.8	50.2	SW	211	0.7	10.0	1.00	0.544	1
2	29.862	54.5	51.7	61.7	52.0	111.3	48.0	N	197	2.3	10.0	2.00	...	2
3	30.012	57.1	50.6	64.1	46.3	125.2	39.9	NNW	97	1.3	6.3	6.75	...	3
4	29.993	63.3	57.8	70.9	53.9	133.5	48.1	WSW	124	1.3	3.7	9.40	...	4
5	30.038	64.5	58.7	75.8	53.0	135.4	46.9	WSW	28	0.7	0.7	13.90	...	5
6	29.989	67.2	60.5	78.3	52.8	134.6	48.9	ENE	51	0.7	0.0	13.70	...	6
7	29.905	66.0	60.9	78.0	52.3	126.6	46.2	Calm	77	0.3	4.0	7.60	...	7
8	29.865	67.4	60.5	78.6	53.7	132.2	47.0	NE	140	1.3	1.0	12.45	...	8
9	29.843	67.8	59.8	79.1	52.0	138.1	44.7	NNE	94	1.3	0.3	13.95	...	9
10	29.992	67.0	61.3	78.6	56.3	133.1	49.3	NNE	70	1.0	0.0	12.10	...	10
11	30.057	66.7	62.1	79.8	55.4	134.0	50.1	NNW	78	0.7	0.0	10.35	...	11
12	29.984	71.2	62.8	84.8	54.5	141.2	47.9	W	177	1.0	0.3	12.90	...	12
13	29.934	67.5	62.4	76.2	56.7	138.9	50.9	WNW	169	1.0	6.0	6.45	0.002	13
14	29.974	68.8	63.8	78.8	57.7	140.6	51.0	W	97	1.3	4.3	10.10	...	14
15	29.810	71.6	65.5	84.0	57.2	142.2	53.0	SSW	130	1.0	1.0	11.75	...	15
16	29.515	66.1	63.1	72.5	61.9	119.4	57.1	SW	179	2.0	9.0	0.50	0.031	16
17	29.482	58.4	55.6	67.5	50.9	123.4	41.5	SSE	187	1.0	8.3	3.50	1.180	17
18	29.341	58.9	56.0	66.5	53.9	134.6	51.9	W	378	1.7	6.3	5.00	0.544	18
19	29.803	62.6	58.2	69.0	56.5	133.8	50.0	WSW	382	3.0	6.0	9.50	0.022	19
20	29.689	61.4	59.7	65.5	57.0	96.9	50.9	SW	276	3.3	10.0	0.10	0.308	20
21	29.460	56.5	52.7	64.9	49.5	139.3	45.0	WNW	188	1.3	5.0	10.10	0.003	21
22	29.506	53.4	50.7	62.4	45.0	133.0	41.0	WNW	163	1.3	5.3	7.20	0.152	22
23	29.547	57.4	56.4	62.8	50.3	110.3	45.5	S	281	2.7	9.3	0.90	0.155	23
24	29.549	59.7	57.6	63.6	58.3	91.8	55.4	SW	151	2.0	10.0	0.00	0.119	24
25	29.543	59.8	57.1	67.5	56.0	138.0	54.0	WNW	173	1.0	7.3	5.75	0.098	25
26	29.804	57.2	54.0	61.9	54.1	103.7	52.0	NW	94	0.7	9.7	1.40	...	26
27	29.914	55.6	53.1	66.3	47.0	134.0	42.9	WNW	95	1.0	6.7	3.80	0.003	27
28	29.992	58.0	54.1	68.5	44.7	130.0	38.9	WSW	181	0.7	0.7	12.05	...	28
29	29.762	57.9	54.2	63.8	50.1	131.3	44.4	SW	279	2.0	8.3	6.55	0.018	29
30	29.625	54.4	49.5	60.8	50.8	128.9	48.2	WNW	306	3.0	6.0	6.20	0.111	30
31	29.567	52.6	47.4	59.3	49.1	120.3	41.6	NW	223	2.7	3.7	8.55	...	31
Mean or Sum.	29.779	61.61	57.29	70.16	53.06	127.21	47.82	...	5276	1.46	5.14	225.50	3.290	Mean or Sum.

Weather.

1. Rain 11^h a.m. to 4^h p.m., then fine till 7^h p.m. 2. Overcast generally. 3. Very fine to overcast night. 4. Very fine generally. 5. Very fine. 6. Very fine. 7. Fine to very fine; hazy. 8. Very fine; lightning after 10^h p.m. 9. Very fine. 10. Very fine. 11. Very fine; fog early. 12. Very fine. 13. Fine to cloudy; slight showers after 8^h p.m. 14. Very fine generally. 15. Fine. 16. Rain at times till 10^h a.m. 17. Fine to overcast; heavy rain after 7^h p.m. 18. Overcast and showery to fine night; thunder 8^h and 9^h a.m. 19. Cloudy to fine; shower 9^h a.m. 20. Rain at times. 21. Very fine to cloudy. 22. Very fine morning, then showery; thunder 4^h–5^h p.m. 23. Overcast generally; rainy. 24. Rain at times after 2^h p.m. 25. Fine at times; thunderstorms 10^h a.m. and 4^h p.m. 26. Cloudy generally. 27. Cloudy to fine evening. 28. Very fine; lightning 10^h p.m. 29. Very fine early to fair. 30. Fine to cloudy; rain early. 31. Cloudy midday; otherwise very fine.

SEPTEMBER, 1909.														
Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Max.	Min.	Air.	Evap.									
1	Inches. 29.691	° 51.8	° 48.0	° 58.6	° 43.0	° 126.0	° 36.0	W	Miles. 98	2.0	8.3	2.25	Inches. 0.030	1
2	29.882	51.4	47.3	62.8	38.6	123.1	32.0	Var.	105	0.7	2.0	10.55	...	2
3	29.987	57.2	53.5	63.9	43.0	113.8	34.3	WSW	253	1.0	8.7	2.15	...	3
4	29.685	56.9	55.4	59.3	55.2	83.4	53.3	WSW	296	3.0	10.0	0.00	0.225	4
5	29.810	56.1	51.2	63.2	48.9	130.9	44.4	W	285	1.7	6.3	11.30	...	5
6	29.501	60.5	56.2	67.6	55.0	135.4	50.9	WSW	365	3.7	8.0	6.20	0.062	6
7	29.470	52.2	49.3	57.3	48.8	114.2	43.4	W	160	2.3	7.7	3.50	0.158	7
8	29.745	48.9	47.1	55.1	40.1	78.0	33.7	NNW	220	1.7	8.7	0.00	0.096	8
9	29.914	52.5	48.1	62.8	44.2	129.3	40.2	N	200	1.3	1.7	10.85	...	9
10	29.784	52.0	50.3	58.3	42.0	73.1	35.0	NNE	356	2.7	9.0	0.65	0.024	10
11	29.680	55.0	53.9	62.9	52.9	114.9	44.3	NE	134	1.7	7.7	4.10	0.045	11
12	29.777	54.2	52.7	63.3	48.9	117.2	41.9	N	215	1.0	10.0	2.05	...	12
13	29.856	53.4	51.9	57.8	52.0	69.8	50.7	N	305	2.3	10.0	0.00	0.200	13
14	30.087	52.2	48.3	58.0	48.6	128.4	47.2	NE	171	2.0	8.7	3.40	0.006	14
15	30.016	53.7	50.7	61.0	47.0	126.6	41.4	NE	124	1.3	9.7	3.05	...	15
16	29.860	53.5	52.5	59.5	49.5	88.3	42.0	NE	65	1.0	10.0	0.05	0.148	16
17	29.867	56.5	55.4	66.6	50.0	108.0	41.0	NNE	114	1.0	9.3	0.95	0.985	17
18	29.935	55.3	53.2	61.3	52.8	118.4*	48.0	NNW	41	1.0	6.7	2.65	...	18
19	29.897	52.9	51.1	65.6	42.1	112.5	41.0	Nearly Calm	132	0.3	0.0	7.60	...	19
20	29.817	53.1	51.1	61.6	47.7	115.4	42.0	NW	65	1.0	4.7	4.75	...	20
21	29.692	50.6	48.5	58.6	43.4	112.7	38.0	SE	110	0.7	7.3	2.30	0.025	21
22	29.675	57.7	54.6	69.1	51.2	109.3	48.4	E	114	0.7	4.7	5.20	...	22
23	29.801	57.8	57.0	64.6	54.6	94.1*	49.0	Var.	192	0.7	9.7	0.15	0.111	23
24	29.909	58.8	55.6	65.6	53.0	125.2	47.7	S	193	2.3	6.0	5.65	0.147	24
25	29.899	57.0	55.9	60.8	55.4	93.8	53.8	W	161	1.0	10.0	0.50	0.332	25
26	29.996	53.8	51.6	61.5	51.8	111.3	48.0	NE	78	1.3	8.7	2.80	...	26
27	29.980	51.5	49.1	55.7	47.0	83.5	43.5	Calm	67	0.3	10.0	0.00	...	27
28	29.799	50.0	49.2	53.5	48.5	59.9	48.3	SE	157	1.0	10.0	0.00	0.392	28
29	29.645	51.9	51.1	57.4	51.0	71.1	44.9	E	66	0.7	7.0	0.10	0.130	29
30	29.672	52.2	50.7	55.4	46.7	75.8	42.0	SE	119	1.0	9.3	0.00	...	30
Mean or Sum.	29.811	54.02	51.68	60.96	48.43	104.78	43.54	...	4961	1.41	7.66	92.75	3.116	Mean or Sum.
Weather.														
1. Fine intervals morning. 2. Very fine; fog early. 3. Fine till 8 ^h a.m. 4. Frequent rain after 10 ^h a.m. 5. Very fine to fine. 6. Showers till afternoon. 7. Overcast after 9 ^h a.m.; rain afternoon. 8. Overcast till 8 ^h p.m.; rain forenoon. 9. Very fine. 10. Overcast after 8 ^h a.m.; rain forenoon. 11. Overcast and light showers till afternoon. 12. Fair afternoon. 13. Frequent rain till afternoon. 14. Cloudy. 15. Cloudy. 16. Rain in morning. 17. Thunderstorm afternoon; heavy rain and hail 3 ^h -3 ^h p.m. 18. Cloudy. 19. Very fine; fog early. 20. Cloudy afternoon. 21. Fine till 10 ^h a.m.; fog early; rain 9 ^h -10 ^h p.m. 22. Fine but hazy; lightning 8 ^h p.m. 23. Overcast; thunderstorm between 3 ^h and 5 ^h p.m. 24. Very fine morning; then rain at times. 25. Overcast; rain 10 ^h -11 ^h a.m.; shower 2 ^h p.m. 26. Variable. 27. Overcast. 28. Frequent rain. 29. Frequent rain till 10 ^h a.m.; fine night. 30. Overcast. * See 'Introduction.'														

OCTOBER, 1909.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc-tion.	Hori-zontal Motion.	Esti-mated Force.				
		Max.	Min.											
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.399	58.2	57.2	64.5	52.0	103.0	49.9	SSE	96	0.7	9.3	0.80	0.312	1
2	29.607	54.6	53.7	62.2	47.7	109.3	47.4	SW	216	1.3	9.0	1.65	...	2
3	29.464	60.7	59.5	66.6	56.3	116.3	51.4	SSW	351	3.0	9.3	1.20	0.355	3
4	29.464	59.4	57.3	62.7	58.3	94.4	54.6	SW	264	2.0	10.0	0.25	0.042	4
5	29.195	56.4	53.4	64.6	51.3	118.0	45.4	SW	284	3.7	6.3	4.30	0.030	5
6	29.656	51.6	47.8	59.9	41.6	117.9	32.4	SW	240	1.7	1.3	9.25	...	6
7	29.564	54.7	51.9	58.9	46.3	110.3	39.4	S	393	3.7	9.7	0.90	0.075	7
8	29.532	55.2	51.8	62.5	49.6	118.0	43.8	W	217	2.7	3.3	5.85	0.019	8
9	30.011	51.7	48.4	60.7	41.1	115.6	33.3	SSW	265	1.7	4.7	7.00	0.017	9
10	29.777	56.4	55.2	58.5	51.6	70.5	49.1	SSE	342	3.0	10.0	0.00	0.102	10
11	29.591	57.9	55.6	63.6	54.3	113.7	53.4	SSW	249	2.3	9.0	3.40	0.467	11
12	29.561	54.1	50.5	60.8	46.3	113.4	38.7	S	419	2.7	5.7	8.75	0.025	12
13	29.490	54.3	50.8	59.5	49.3	99.5	39.9	SSW	206	3.0	5.3	2.60	0.136	13
14	29.753	52.4	49.3	59.2	41.8	115.2	34.3	SSW	513	3.0	5.3	9.10	...	14
15	29.485	57.7	55.9	59.7	53.9	84.6	51.2	SSW	402	5.3	9.7	0.35	0.018	15
16	29.431	59.3	57.9	61.7	55.3	71.9	54.8	SSW	286	2.0	10.0	0.00	0.126	16
17	29.277	55.4	54.5	60.7	54.2	107.4	49.4	W	241	1.0	6.3	2.90	0.280	17
18	29.523	56.0	54.0	60.4	53.9	100.8	46.4	S	136	1.3	7.3	1.75	...	18
19	29.770	54.3	52.1	60.9	50.8	111.6	42.4	SW	398	1.7	5.7	5.25	...	19
20	29.539	57.3	56.3	60.8	52.1	95.3	48.7	SSW	353	3.7	9.7	0.40	0.316	20
21	29.750	51.4	48.0	58.9	48.2	112.5	41.3	WSW	311	2.7	2.3	6.95	0.006	21
22	29.897	53.5	51.0	58.3	45.0	80.7	37.9	SSW	428	3.3	10.0	0.05	0.030	22
23	29.530	55.7	53.4	60.1	51.1	75.9	49.9	SSW	523	4.7	9.3	0.40	0.189	23
24	29.559	47.5	43.4	53.7	42.6	109.3	37.2	W	342	3.7	5.0	6.20	...	24
25	29.653	41.9	39.1	51.5	38.1	104.8	28.1	WSW	162	1.7	1.3	7.70	...	25
26	29.252	43.0	42.2	45.4	32.8	52.2	25.8	ENE	501	2.7	10.0	0.00	0.763	26
27	29.281	43.7	41.9	45.8	42.4	55.1	41.3	NE	529	4.7	10.0	0.00	0.041	27
28	29.418	43.0	39.2	45.5	41.5	54.5	39.1	NNE	381	4.3	10.0	0.00	0.045	28
29	29.598	39.2	36.1	44.9	34.6	87.0	25.3	NW	134	2.0	4.7	5.80	0.102	29
30	29.796	36.5	35.8	43.2	30.3	89.0	23.0	NNE	123	1.0	9.7	1.60	...	30
31	29.853	40.3	38.4	43.5	31.3	56.4	25.6	NNE	331	2.7	10.0	0.00	0.074	31
Mean or Sum.	29.570	52.04	49.73	57.39	46.63	95.62	41.30	...	9636	2.68	7.39	94.40	3.570	Mean or Sum.

Weather.

1. Rain, except midday. 2. Fine intervals about noon; fog early. 3. Fine midday, otherwise rainy; slight thunderstorm 3^h p.m. 4. Overcast; rain night. 5. Overcast to fine night. 6. Very fine generally. 7. Cloudy; slight rain after 2^h p.m. 8. Generally fine. 9. Very fine generally till afternoon. 10. Occasional rain or drizzle. 11. Fine morning; rain early. 12. Fine generally. 13. Cloudy to fine; heavy squall of rain, hail, and wind 9^h a.m. 14. Very fine to overcast and squally night. 15. Frequent light rain; squally. 16. Overcast; light rain afternoon. 17. Rainy till noon. 18. Fine to cloudy. 19. Overcast morning. 20. Rainy; heavy 6^h p.m. 21. Fine. 22. Slight rain afternoon and evening. 23. Rain afternoon and evening; squally. 24. Variable; strong squalls. 25. Very fine generally. 26. Rain. 27. Some slight rain; squally. 28. Slight rain afternoon and evening. 29. Rain early, then fine. 30. Fine intervals afternoon and evening. 31. Overcast; light rain.

NOVEMBER, 1909.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.965	46.4	45.7	49.6	43.1	69.3	38.5	N E	82	1.0	9.3	0.05	0.033	1
2	29.869	46.0	45.2	50.0	40.4	76.2	40.7	W S W	158	1.0	10.0	0.05	0.013	2
3	29.861	52.3	51.9	53.9	48.3	58.2	48.0	N	48	1.0	10.0	0.00	0.001	3
4	29.957	50.7	50.0	52.5	49.4	57.3	48.6	Calm	58	0.3	10.0	0.00	...	4
5	29.915	48.7	46.7	54.4	46.7	94.3	36.4	S S E	50	1.0	3.7	6.40	...	5
6	29.846	39.7	38.7	52.2	30.3	77.9	26.2	Calm	94	0.3	0.7	6.10	...	6
7	29.940	43.8	41.4	49.6	39.5	89.0	32.6	N	161	1.0	2.3	6.50	...	7
8	30.134	37.6	35.8	48.1	33.2	88.4	23.8	N	114	0.7	1.3	6.65	...	8
9	29.959	40.2	38.3	48.3	27.3	90.7	21.9	S W	301	2.0	3.3	4.40	...	9
10	29.838	41.8	38.9	48.5	37.0	97.9	28.4	W N W	205	2.0	2.3	6.30	...	10
11	29.964	42.2	40.0	48.2	34.6	95.4	26.2	W N W	358	2.0	7.7	3.05	...	11
12	29.615	50.7	46.7	54.3	43.9	98.2	40.9	W	381	3.7	9.3	0.85	...	12
13	29.466	40.6	37.0	49.9	36.6	94.1	25.6	N W	77	1.3	1.0	7.00	0.006	13
14	29.363	34.0	33.2	37.3	30.1	53.2	24.0	E N E	234	1.3	10.0	0.05	0.211	14
15	29.553	36.4	35.0	39.5	33.4	48.0	32.0	N N E	260	1.7	9.7	0.05	0.099	15
16	29.790	36.0	34.0	42.7	29.7	85.2	21.3	N N E	262	1.7	0.7	5.00	0.002	16
17	29.842	40.0	37.2	46.9	34.0	90.8	28.3	N N E	397	3.0	0.7	6.15	...	17
18	29.871	41.3	39.5	46.3	38.2	72.2	31.3	N E	236	2.7	6.3	1.25	...	18
19	29.965	35.2	33.0	42.0	30.9	71.9	23.5	N E	110	2.0	5.7	2.45	...	19
20	29.957	34.9	33.7	45.4	28.3	69.9	21.1	N W	137	1.0	1.3	5.35	0.007	20
21	29.726	37.4	35.0	43.5	31.1	80.0	23.2	N N W	259	1.7	1.3	4.55	...	21
22	29.864	34.4	32.4	40.7	30.7	73.5	23.9	N N W	161	1.7	0.7	5.60	...	22
23	30.167	32.2	31.1	39.6	28.6	60.2	20.5	W	168	0.7	4.7	1.20	...	23
24	30.185	35.4	34.1	40.5	28.7	46.9	21.8	W	166	1.3	7.7	0.65	0.005	24
25	30.085	39.1	38.0	44.4	35.1	60.4	25.6	N N W	97	0.7	9.0	0.10	...	25
26	29.924	39.9	37.7	44.0	35.0	56.3	29.9	S S W	251	1.0	9.0	0.05	...	26
27	29.731	39.7	38.0	42.9	36.2	61.9	30.0	S	388	3.0	5.7	1.45	0.037	27
28	29.532	48.9	47.0	52.4	39.8	81.7	35.2	S W	536	4.0	9.7	0.80	...	28
29	29.144	49.8	47.9	53.0	45.6	59.9	41.1	S S W	350	4.3	10.0	0.00	0.155	29
30	29.117	42.3	40.1	46.7	38.9	84.6	30.2	S W	403	3.0	4.0	4.70	0.067	30
Mean or Sum.	29.805	41.25	39.44	46.91	36.15	74.78	30.02	...	6502	1.74	5.57	86.75	0.636	Mean or Sum.

Weather.

1. Overcast. 2. Slight rain afternoon; fog early. 3. Occasional light drizzle. 4. Overcast. 5. Very fine; hazy. 6. Very fine; hazy; fog in morning. 7. Very fine after 9^h a.m. 8. Very fine generally. 9. Very fine till afternoon. 10. Cloudy midday, otherwise very fine. 11. Fine morning. 12. Cloudy to overcast. 13. Very fine to fine. 14. Frequent light snow and rain. 15. Overcast to fine night; rain midday. 16. Fine morning, then variable. 17. Fine generally. 18. Overcast till 4^h p.m. 19. Cloudy till evening. 20. Very fine; misty or foggy. 21. Fine generally; fog early. 22. Very fine generally; hazy. 23. Overcast and misty morning. 24. Overcast after 10^h a.m.; slight rain after 4^h p.m. 25. Cloudy; misty. 26. Overcast generally. 27. Very fine generally early; rain afternoon. 28. Cloudy to overcast. 29. Overcast; squally; rain 11^h a.m. to 4^h p.m. 30. Very fine till 2^h p.m., then showery.

DECEMBER, 1909.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Hours of Bright Sun-shine.	Rain.	Day.	
				Shade.		Max. in Sun.	Min. on Grass.	Direc-tion.	Hori-zontal Motion.	Esti-mated Force.				
		Max.	Min.	Air.	Evap.									
	Inches.	°	°	°	°	°	°		Miles.		°	Inches.		
1	28.946	43.2	41.1	46.6	40.1	55.9	34.2	S W	408	3.7	6.7	0.15	0.231	1
2	28.945	45.0	43.4	52.7	38.2	53.9	28.9	S W	686	2.7	9.0	0.00	0.343	2
3	28.601	40.6	37.3	53.0	39.0	83.2	34.1	W S W	386	4.7	2.7	5.10	0.029	3
4	28.535	38.2	37.0	43.1	34.5	77.9	28.6	S W	170	1.7	9.0	0.60	0.446	4
5	28.923	37.0	35.7	45.5	30.8	82.0	23.0	S S W	96	1.0	5.7	5.40	0.136	5
6	28.872	35.2	34.7	40.5	32.6	78.2	27.9	S S W	122	1.0	9.7	1.40	0.165	6
7	29.129	35.2	34.6	36.5	33.6	38.3	30.3	W N W	194	1.0	10.0	0.00	0.004	7
8	29.803	34.1	32.6	41.3	30.0	76.0	23.8	W	158	1.0	0.0	6.80	...	8
9	30.130	36.2	35.4	43.2	30.2	79.4	23.0	S S W	345	1.3	7.3	1.45	0.135	9
10	29.835	48.8	48.2	50.5	41.0	55.2	38.0	S	343	3.0	10.0	0.00	0.523	10
11	29.645	45.9	45.0	49.6	42.3	49.6	41.3	S S E	202	1.3	10.0	0.00	...	11
12	29.806	38.3	37.1	43.1	36.4	42.1	30.4	E N E	233	1.3	10.0	0.00	0.021	12
13	30.075	40.5	39.8	42.4	39.2	45.0	38.9	N E	302	2.3	10.0	0.00	...	13
14	30.175	38.5	37.2	40.9	34.6	45.3	30.0	N E	354	2.3	10.0	0.00	...	14
15	30.077	36.2	34.7	39.4	34.4	42.9	33.2	N E	235	3.0	10.0	0.00	0.015	15
16	29.864	34.8	33.8	37.9	31.8	37.1	27.1	E N E	164	1.0	10.0	0.00	0.062	16
17	29.312	40.1	39.3	41.5	37.7	51.9	36.9	E	239	1.0	10.0	0.00	0.198	17
18	29.181	37.6	36.3	42.1	36.1	75.3	29.1	W N W	182	1.3	5.0	2.20	0.012	18
19	28.943	35.6	33.7	40.1	29.8	53.0	22.5	S W	334	2.7	5.7	0.70	0.043	19
20	29.339	31.3	29.6	37.6	26.0	73.8	20.0	W S W	131	1.7	0.0	6.40	...	20
21	29.534	30.6	29.0	35.5	23.4	70.1	17.2	S S E	344	1.7	3.7	2.40	0.010	21
22	28.684	48.8	48.0	51.5	33.1	59.1	31.1	S	365	3.3	9.0	0.00	0.354	22
23	28.808	50.0	49.0	52.4	48.7	69.2	43.8	S S W	267	2.3	10.0	0.10	0.187	23
24	29.384	38.0	36.8	49.5	35.2	81.2	24.9	W S W	175	1.0	0.0	6.80	...	24
25	29.635	39.1	37.1	43.7	29.5	84.4	22.8	W S W	355	2.0	6.7	6.20	0.018	25
26	29.494	48.7	47.2	52.5	36.0	92.0	30.8	S W	415	4.3	9.0	3.00	0.037	26
27	29.574	50.7	50.2	51.8	47.0	54.3	43.0	S S W	463	1.7	10.0	0.00	0.089	27
28	29.374	49.2	47.1	53.1	46.7	81.4	43.1	W S W	413	4.7	9.7	1.85	...	28
29	29.972	38.6	36.4	49.6	33.1	74.4	24.9	N N W	54	0.7	1.3	3.10	...	29
30	30.149	38.9	37.4	43.2	28.1	57.8	22.0	Var.	308	1.3	10.0	0.10	...	30
31	29.952	45.3	43.5	50.5	39.1	89.2	33.6	W S W	235	2.7	4.7	5.10	0.027	31
Mean or Sum.	29.442	40.33	38.97	45.19	35.43	64.81	30.27	...	8678	2.09	7.26	58.85	3.085	Mean or Sum.

Weather.

1. Rain till 1 $\frac{1}{2}$ p.m., then fine but squally.
2. Rain after 1 $\frac{1}{2}$ p.m.; squally night.
3. Variable; a gale in early morning; lightning 11 $\frac{1}{2}$ p.m.
4. Frequent rain or sleet.
5. Fine till evening, then rain and sleet.
6. Cloudy; rain, sleet and snow at night.
7. Gloomy.
8. Very fine.
9. Very fine till evening, then rain.
10. Rainy from noon.
11. Overcast.
12. Drizzle night.
13. Overcast.
14. Overcast.
15. Drizzle or light snow in evening.
16. Snow forenoon, drizzle and rain after.
17. Rain at times from 3 $\frac{1}{2}$ p.m.
18. Fine intervals.
19. Fine morning and night; rain midday.
20. Very fine.
21. Very fine till 2 $\frac{1}{2}$ p.m.; snow and rain after 10 $\frac{1}{2}$ p.m.
22. Rain early.
23. Rain till afternoon, then fine intervals.
24. Fine.
25. Fine till evening; shower 7 $\frac{1}{2}$ a.m.
26. Fine intervals; squally.
27. Drizzle or rain at times.
28. Cloudy generally; squally.
29. Fine to very fine night; hazy.
30. Overcast.
31. Overcast morning, then fine; shower 4 $\frac{1}{2}$ p.m.

JANUARY, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	30°104	40°6	39°6	45°5	34°2	47°3	26°0	S W	222	1°0	9°7	0°00	0°020	1
2	30°082	49°6	48°8	52°7	44°9	72°0	43°2	W S W	250	1°3	10°0	0°55	...	2
3	30°151	47°4	45°7	50°4	45°6	84°2	40°3	W S W	209	1°7	10°0	1°65	...	3
4	30°229	42°9	42°2	46°4	41°8	49°9	41°4	S W	152	1°0	10°0	0°00	...	4
5	30°214	39°8	39°2	42°0	39°2	42°5	38°9	W	54	1°3	10°0	0°00	...	5
6	30°309	36°7	36°1	39°5	34°8	59°1	35°4	S	140	0°7	10°0	0°00	...	6
7	30°302	38°2	37°8	39°2	37°1	40°8	37°0	S S W	226	1°3	10°0	0°00	...	7
8	29°889	42°8	41°4	47°3	36°1	49°6	36°0	S S W	458	2°3	10°0	0°00	0°070	8
9	29°689	49°8	48°1	53°0	44°6	58°6	39°7	S S W	575	5°0	8°7	0°00	...	9
10	29°820	45°6	42°7	52°5	43°1	82°8	38°6	S W	468	4°0	3°3	4°20	0°099	10
11	29°540	41°6	38°9	44°8	35°6	84°0	33°1	S W	392	4°7	6°0	5°00	0°265	11
12	29°418	34°9	33°3	40°0	31°5	82°9	23°3	W N W	204	2°3	3°7	3°85	0°065	12
13	29°950	36°8	35°2	40°2	30°2	73°4	22°9	W S W	395	2°0	4°0	2°80	...	13
14	29°825	49°4	47°5	51°9	39°9	82°7	36°0	W S W	328	3°7	6°7	2°25	0°004	14
15	29°962	45°4	43°9	50°7	40°7	59°6	29°7	S S W	507	2°3	7°0	0°90	0°082	15
16	29°605	49°4	47°0	52°8	43°9	73°7	40°7	S W	448	5°0	9°0	0°40	0°090	16
17	29°485	38°8	36°9	44°3	37°6	80°7	33°3	S W	393	3°7	9°0	3°50	0°046	17
18	29°211	44°2	42°3	45°3	38°1	58°8	32°4	W S W	330	3°3	10°0	0°15	0°111	18
19	29°259	39°6	36°9	44°7	37°3	69°0	32°2	W S W	301	3°0	6°0	1°30	...	19
20	29°380	37°2	35°3	44°0	34°1	89°0	25°8	W N W	159	0°7	4°3	2°55	...	20
21	29°563	30°8	29°5	38°7	27°5	67°9	19°3	Calm	155	0°3	0°3	6°35	...	21
22	29°793	29°8	27°5	34°6	25°8	66°3	18°4	N W	236	1°3	0°3	6°60	...	22
23	29°552	37°8	37°0	42°7	28°6	49°7	19°5	W S W	288	1°7	9°7	0°10	0°146	23
24	28°529	38°0	36°3	43°4	34°2	89°3	32°1	W	526	2°0	9°7	1°50	0°097	24
25	28°980	32°0	29°3	36°6	28°7	66°9	19°9	N W	143	3°3	2°0	5°80	...	25
26	28°989	26°5	24°4	35°5	21°5	77°3	15°2	N	83	0°7	0°0	5°90	...	26
27	29°156	27°7	26°2	35°4	18°4	75°3	11°9	S S W	387	1°7	3°3	4°75	0°031	27
28	28°553	39°1	37°1	43°7	32°9	89°9	31°0	S W	439	3°3	9°3	4°40	0°459	28
29	29°195	34°5	32°7	40°6	32°0	88°4	28°0	W S W	248	2°7	6°7	3°80	...	29
30	29°701	34°1	32°0	41°1	29°6	87°6	21°8	W S W	228	1°3	0°0	8°00	...	30
31	29°705	39°7	37°8	43°1	32°9	66°5	26°0	S S W	313	2°3	8°7	0°30	...	31
Mean or Sum.	29°617	39°38	37°70	43°95	34°92	69°86	29°97	...	9257	2°29	6°69	76°60	1°585	Mean or Sum.

Weather.

1. Slight rain after 4^h p.m. 2. Generally overcast. 3. Fine afternoon. 4. Overcast.
 5. Overcast. 6. Gloomy and misty. 7. Overcast. 8. Rain at night. 9. Squally; light
 rain in evening. 10. Fine; rain early; showers night. 11. Showery to fine midday, then
 rain, sleet and snow evening. 12. Very fine 9^h a.m.-2^h p.m. and at night; sleet and snow
 afternoon. 13. Very fine till noon. 14. Overcast to fine. 15. Fine morning; rain afternoon.
 16. Overcast generally; rain noon to 1^h p.m. 17. Cloudy to fine afternoon; showery till noon.
 18. Fine intervals forenoon; rain afternoon. 19. Cloudy to very fine night. 20. Fine
 to very fine after 10^h a.m. 21. Very fine. 22. Very fine. 23. Snow early, then light rain.
 24. Fine intervals in forenoon; rain, sleet and snow afternoon. 25. Very fine. 26. Very
 fine; hazy. 27. Very fine till 2^h p.m., then snow. 28. Fine midday; rain early and after
 5^h p.m. 29. Fine intervals to very fine night. 30. Very fine. 31. Generally overcast.

FEBRUARY, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.				Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.					
				Max.	Min.										
	Inches.	°	°	°	°	°	°		Miles.				Inches.		
1	29.568	40.3	38.3	42.5	38.9	80.1	34.6	S	370	3.0	10.0	2.20	...	1	
2	29.105	38.9	38.0	40.9	37.7	44.9	31.2	S	121	1.7	7.0	0.00	0.312	2	
3	29.095	37.1	36.0	43.5	34.9	85.9	27.3	WSW	152	0.7	5.3	3.80	0.056	3	
4	29.554	36.6	34.8	43.7	29.4	89.0	22.6	WNW	195	1.7	1.3	6.80	...	4	
5	29.731	43.4	42.7	50.5	30.8	52.2	21.9	SSW	470	2.7	10.0	0.00	0.052	5	
6	29.618	48.8	48.1	50.8	48.2	61.0	46.6	WSW	462	3.0	10.0	0.00	0.089	6	
7	29.290	48.5	47.0	51.6	45.6	83.7	41.1	WSW	425	5.7	6.7	0.60	0.070	7	
8	29.398	37.8	36.4	46.2	36.2	62.2	29.4	NW	192	2.3	6.0	1.20	0.029	8	
9	30.087	35.9	34.0	44.4	29.4	83.4	21.7	Var.	181	1.0	0.0	6.65	...	9	
10	29.954	42.3	40.8	46.3	33.1	60.5	23.0	SSW	342	2.7	9.3	0.00	0.015	10	
11	29.775	41.2	39.4	47.9	37.8	90.2	32.6	SW	238	2.7	5.0	2.75	0.017	11	
12	29.843	39.9	37.9	46.5	30.0	93.3	22.9	WSW	177	1.0	4.3	5.00	...	12	
13	29.786	45.6	43.6	47.9	42.9	56.7	39.0	SSW	344	1.3	9.0	0.05	...	13	
14	29.447	39.5	37.4	45.5	37.3	98.6	34.6	SW	399	2.0	9.0	4.75	0.168	14	
15	28.900	39.6	37.6	47.6	34.6	95.2	29.9	WSW	354	2.0	2.7	6.65	0.296	15	
16	29.312	41.4	39.0	47.5	32.8	101.0	27.5	SW	583	2.7	6.7	5.25	0.038	16	
17	29.159	50.8	47.2	54.6	42.9	103.1	40.9	SSW	638	6.0	7.3	3.35	0.192	17	
18	29.195	47.7	44.3	52.4	41.2	100.4	38.7	SSW	437	3.3	6.7	5.70	0.185	18	
19	28.811	49.0	46.0	50.5	43.1	66.9	37.8	S	588	5.7	10.0	0.05	0.080	19	
20	28.898	43.9	40.9	48.7	39.8	71.9	35.1	S	783	5.3	9.0	0.30	0.272	20	
21	29.220	42.8	39.2	49.1	40.2	97.9	33.2	SW	237	3.3	3.3	3.60	0.018	21	
22	29.508	42.6	41.5	45.3	39.3	86.1	32.2	SSW	212	1.7	7.0	0.90	0.479	22	
23	29.643	40.9	38.8	48.5	37.3	103.0	31.2	SW	329	1.3	4.0	3.60	0.007	23	
24	29.329	41.3	39.7	47.4	34.0	98.5	28.4	SW	344	3.3	7.0	3.50	0.141	24	
25	29.178	41.9	40.1	45.6	35.9	89.2	28.7	SSW	320	1.7	6.7	0.60	0.326	25	
26	29.020	41.2	38.6	48.5	35.0	101.7	29.1	W	327	2.7	7.3	5.70	0.038	26	
27	29.578	39.0	36.2	45.6	34.8	90.2	26.0	WNW	252	2.0	2.7	7.20	...	27	
28	29.481	41.2	39.9	47.3	32.7	52.6	24.4	SSW	251	3.3	6.7	0.00	0.060	28	
Mean or Sum.	29.410	42.11	40.12	47.39	36.99	82.12	31.13	...	9723	2.71	6.43	80.20	2.940	Mean or Sum.	

Weather.

1. Fine morning; light rain afternoon. 2. Rainy till evening, then fine. 3. Overcast to very fine. 4. Very fine. 5. Overcast; occasional rain. 6. Overcast; rain early. 7. Overcast; squally; fine night. 8. Cloudy till evening, then fine. 9. Very fine; hazy. 10. Cloudy; light rain afternoon. 11. Cloudy till afternoon; hail 2½ p.m. 12. Very fine till afternoon. 13. Overcast. 14. Fine morning; rain early. 15. Very fine generally; thunder 1½ p.m. 16. Fine till afternoon; rain night. 17. Showery till 10½ a.m., then fine. 18. Overcast early, then fine; shower 2½ p.m. 19. Light rain at times; squally. 20. Rainy afternoon; squall of rain with lightning and thunder 7½ p.m. 21. Fair to fine. 22. Rainy till 3 p.m., then fine. 23. Cloudy to fine; shower 4 p.m. 24. Rainy till 10½ a.m., then fair to fine. 25. Rainy till afternoon, then fine. 26. Fine till 2 p.m., then slight rain. 27. Cloudy midday, otherwise fine. 28. Generally overcast till evening; rain afternoon.

MARCH, 1910.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Esti-mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.856	39.2	36.5	47.8	32.1	98.1	25.0	SW	339	2.0	0.3	9.10	0.004	1
2	29.897	46.0	43.9	50.9	39.5	80.6	34.0	S	268	2.7	8.7	0.05	...	2
3	29.940	42.9	39.2	51.6	38.0	98.9	28.9	SE	160	2.0	1.7	9.55	...	3
4	29.735	40.8	38.2	51.8	30.1	91.7	24.4	ESE	176	1.7	0.0	8.45	0.005	4
5	29.701	44.2	40.5	57.3	31.1	100.5	23.9	ESE	222	1.3	2.0	9.45	0.003	5
6	29.767	46.5	43.8	50.9	45.2	90.2	34.4	SSE	285	1.7	5.7	1.25	...	6
7	29.883	47.2	44.6	56.5	43.2	111.1	37.0	SSW	289	1.7	2.7	9.25	0.007	7
8	29.740	48.8	47.5	53.8	41.1	79.2	37.1	S	451	3.3	7.3	0.90	0.007	8
9	29.552	47.9	45.9	52.9	45.2	86.2	43.0	S	353	3.3	9.3	0.20	0.263	9
10	29.536	43.3	40.0	52.5	38.2	109.2	33.0	SW	124	1.7	4.7	6.80	...	10
11	29.642	43.0	40.0	49.4	37.2	94.6	32.4	N	360	2.0	6.3	4.95	...	11
12	29.723	39.5	38.5	42.4	37.3	47.0	36.9	NNE	271	3.3	10.0	0.00	0.218	12
13	29.860	38.0	34.7	45.7	30.8	97.9	23.9	NW	84	1.7	4.3	6.30	...	13
14	29.884	40.0	36.6	50.4	31.5	102.3	23.8	WSW	73	1.3	2.7	8.00	...	14
15	29.931	39.9	37.0	48.8	28.9	99.1	22.0	NNW	147	0.7	7.3	5.75	...	15
16	29.919	42.8	39.4	52.1	30.6	105.1	23.4	SW	478	3.3	4.7	10.05	...	16
17	29.675	46.0	41.1	51.5	43.0	113.8	40.7	WNW	268	2.7	5.0	5.70	0.037	17
18	29.627	36.4	33.4	44.1	33.8	88.7	29.0	NNW	351	2.3	8.3	4.75	0.058	18
19	29.854	40.0	36.1	44.5	34.0	90.5	29.2	NNW	101	2.0	6.7	1.20	0.004	19
20	29.960	41.8	39.5	51.9	30.0	83.7	23.2	SW	96	0.7	6.7	0.05	...	20
21	29.979	44.5	41.8	56.7	35.8	108.6	29.3	WNW	220	1.0	9.7	1.75	...	21
22	30.222	42.7	38.6	53.3	35.4	108.8	30.0	NE	112	1.3	2.3	8.80	...	22
23	30.299	42.0	39.1	52.9	29.5	104.2	22.9	Calm	61	0.3	5.7	3.55	...	23
24	30.263	45.1	42.3	51.4	38.9	86.1	28.1	Calm	63	0.3	9.7	0.70	...	24
25	30.180	43.1	39.7	51.8	41.2	98.9	31.0	NE	99	0.7	9.7	3.75	...	25
26	30.094	39.0	37.5	43.5	34.4	59.7	25.9	ESE	51	1.0	6.7	0.05	...	26
27	30.004	41.4	39.0	55.8	27.5	109.3	23.1	Calm	93	0.3	2.0	8.00	...	27
28	30.117	45.5	43.0	51.9	35.4	78.0	28.0	Var.	147	1.0	10.0	0.10	...	28
29	30.342	40.7	38.3	49.7	33.9	108.9	25.9	NE	91	1.0	4.7	8.55	...	29
30	30.223	44.4	40.4	59.8	29.7	107.6	23.0	Var.	291	2.3	5.7	7.30	...	30
31	30.324	39.8	34.9	47.5	34.2	113.0	30.8	NE	291	3.3	2.3	10.25	...	31
Mean or Sum.	29.927	42.66	39.71	51.00	35.38	95.21	29.14	...	6415	1.74	5.58	154.55	0.606	Mean or Sum.

Weather.

1. Very fine generally. 2. Overcast generally. 3. Fine. 4. Very fine; hazy. 5. Very fine; hazy. 6. Cloudy till afternoon; drizzle midday. 7. Very fine. 8. Overcast to fine night. 9. Rainy afternoon and evening. 10. Fine; hazy. 11. Fine to overcast. 12. Frequent light rain till 3¹ p.m. 13. Fine to cloudy. 14. Fine; hazy. 15. Fair; hazy; foggy early. 16. Very fine till 6¹ p.m. 17. Fine till noon; rain early. 18. Variable; slight snow showers. 19. Fair to cloudy. 20. Cloudy till evening. 21. Cloudy; foggy early. 22. Very fine; fair afternoon. 23. Very fine till noon; fog morning. 24. Overcast generally and hazy. 25. Fine afternoon, otherwise cloudy. 26. Generally overcast till evening. 27. Very fine, but misty. 28. Generally overcast. 29. Very fine generally after 9^h a.m. 30. Fine but hazy till 3^h p.m. 31. Very fine to fine; squally day.

APRIL, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.				Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.					
				Max.	Min.										
1	Inches. 30°190	° 39·7	° 35·7	° 47·6	° 31·8	° 100·1	° 24·1	NE	Miles. 304	3·0	5·0	7·75	Inches. ...	1	
2	29°931	42·0	39·0	52·2	34·0	110·6	29·2	NNE	87	2·0	5·7	6·20	...	2	
3	29°552	39·9	36·5	51·2	29·0	89·9	21·0	NNE	214	0·7	6·7	5·85	...	3	
4	29°433	41·8	39·0	47·0	34·7	100·6	27·3	N	157	1·7	9·7	1·10	0·095	4	
5	29°483	40·9	40·2	43·7	38·7	53·2	38·3	SW	98	1·0	10·0	0·00	0·288	5	
6	29°641	41·5	40·0	51·5	31·8	69·7	27·0	ENE	270	1·3	10·0	0·30	0·062	6	
7	29°781	43·5	40·6	47·5	39·6	82·9	36·1	NE	215	2·7	9·7	0·45	...	7	
8	29°856	41·5	38·4	46·6	37·0	100·5	29·5	NE	181	2·0	5·0	3·40	...	8	
9	29°843	46·7	42·2	55·8	37·3	111·0	29·2	NW	181	2·0	5·0	8·60	...	9	
10	29°848	45·4	43·9	52·2	41·1	89·6	40·0	Var.	179	1·0	7·0	1·35	0·011	10	
11	29°628	48·9	44·7	57·7	41·5	117·7	37·1	S	245	1·7	5·7	5·00	...	11	
12	29°191	50·0	47·5	58·4	43·2	121·3	40·7	SSE	365	2·0	9·7	0·85	0·080	12	
13	28°865	52·3	49·8	58·4	49·8	102·9	47·3	S	363	4·7	8·7	0·95	0·234	13	
14	29°023	46·0	42·1	53·6	42·7	105·3	38·3	SSW	177	0·7	6·7	3·05	0·023	14	
15	29°048	48·5	44·6	56·3	43·1	120·4	37·1	SSE	165	2·3	8·3	6·05	0·203	15	
16	29°235	46·5	43·8	57·5	42·3	121·3	33·0	Var.	269	1·7	8·3	3·20	0·916	16	
17	29°658	44·4	40·4	54·6	39·7	119·7	36·4	WNW	238	3·0	5·7	7·95	...	17	
18	29°808	49·1	48·1	56·7	40·3	71·0	31·0	SSW	511	3·3	10·0	0·00	0·026	18	
19	29°876	52·4	50·6	55·8	50·0	79·5	46·3	WSW	291	4·3	10·0	0·00	0·006	19	
20	30°013	52·0	50·7	58·3	48·3	78·2	48·2	SW	344	1·7	9·0	0·00	0·013	20	
21	29°901	55·2	51·6	63·1	50·0	117·9	44·2	WNW	196	2·3	7·3	5·00	...	21	
22	29°811	47·2	44·2	56·5	41·0	111·6	38·9	NNW	249	2·0	9·7	2·25	0·179	22	
23	29°627	43·6	40·7	51·3	35·3	89·5	27·9	SW	500	3·0	10·0	0·25	0·006	23	
24	29°084	46·1	41·7	52·5	43·0	119·2	38·3	WSW	505	4·7	4·0	5·85	0·065	24	
25	29°223	43·9	40·7	50·0	40·4	107·9	34·4	W	247	3·0	7·0	5·45	0·139	25	
26	29°515	44·3	40·0	51·0	34·7	121·9	31·2	W	239	3·3	3·3	10·20	0·039	26	
27	29°808	47·7	42·8	54·3	36·2	116·3	28·2	SSW	341	1·7	5·7	7·45	...	27	
28	29°604	48·0	44·6	56·2	40·3	109·0	36·3	SW	339	4·3	6·3	2·90	0·431	28	
29	29°779	44·1	39·2	52·2	34·8	121·4	29·4	NW	242	2·0	3·3	10·65	0·056	29	
30	30°057	46·1	42·5	49·7	36·3	96·7	27·6	NW	214	2·3	9·0	2·80	...	30	
Mean or Sum.	29°610	45·97	42·86	53·31	39·60	101·89	34·45	...	7926	2·38	7·38	114·85	2·872	Mean or Sum.	

Weather.

1. Fine. 2. Very fine after 10^h a.m. 3. Very fine till early afternoon; hazy. 4. Fine intervals forenoon; rain after 4^h p.m. 5. Frequent rain. 6. Slight rain to 3^h p.m. 7. Generally overcast. 8. Overcast afternoon. 9. Fine till evening. 10. Overcast till 4^h p.m. 11. Fair. 12. Fine interval midday; rain after 6^h p.m. 13. Frequent showers; equally. 14. Generally overcast after 10^h a.m. 15. Frequent rain after 4^h p.m. 16. Cloudy at first, then overcast; thunderstorm in afternoon. 17. Fine intervals. 18. Overcast. 19. Overcast. 20. Overcast till evening. 21. Overcast till afternoon. 22. Generally cloudy. 23. Overcast. 24. Showery. 25. Variable and showery. 26. Frequent showers of rain or hail till afternoon. 27. Fine till early afternoon. 28. Cloudy till 1^h p.m.; then rain till 5^h p.m.; fine after. 29. Fine at first and in evening; rain and hail showers noon to 2^h p.m. 30. Fair.

MAY, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	30°085	50°6	47°4	57°5	46°4	108°4	42°8	NNW	298	1°3	9°7	1°20	...	1
2	29°906	48°1	46°1	54°7	44°6	89°7	40°2	N	212	3°0	8°3	0°15	0°021	2
3	29°842	47°7	42°4	57°4	35°9	122°4	27°0	WSW	294	2°0	4°3	7°75	0°093	3
4	29°718	44°2	39°6	51°7	38°5	118°6	32°1	NW	321	3°0	5°0	10°90	0°013	4
5	29°396	46°3	43°7	56°7	40°2	120°0	32°3	SW	442	2°7	9°0	3°40	0°103	5
6	29°295	47°3	41°1	54°6	44°1	124°6	39°2	W	461	4°7	6°0	8°95	0°089	6
7	29°413	45°7	40°6	52°9	37°0	118°9	31°8	WSW	311	3°0	4°7	8°00	0°013	7
8	29°430	42°5	39°5	49°5	36°4	100°4	29°9	WNW	257	1°7	8°0	5°20	0°028	8
9	29°568	41°8	39°2	49°4	32°8	97°2	25°6	N	80	2°0	6°7	2°90	0°202	9
10	29°818	43°9	40°6	54°6	32°5	108°7	26°0	Var.	166	1°0	5°0	8°00	...	10
11	29°920	49°3	43°4	58°7	31°8	118°0	23°9	NNE	441	3°7	4°3	10°25	...	11
12	29°423	52°0	48°2	61°7	44°3	123°1	43°1	NE	313	2°7	4°7	9°15	0°300	12
13	29°518	49°7	46°3	55°7	43°2	118°0	39°1	ESE	218	2°7	7°0	3°40	0°006	13
14	29°687	56°8	50°7	68°1	44°6	131°3	37°2	NE	271	2°7	4°7	8°50	0°026	14
15	29°504	53°6	51°6	64°3	45°2	121°2	42°4	NNE	164	1°0	5°7	7°85	...	15
16	29°569	60°4	55°5	72°2	48°5	128°3	44°2	ENE	234	1°7	3°7	7°75	0°002	16
17	29°587	53°5	52°5	60°9	50°2	83°5	46°9	NE	232	2°3	9°7	0°55	...	17
18	29°496	57°6	54°3	68°2	52°3	133°1	51°2	SSE	139	1°7	6°3	6°50	0°099	18
19	29°418	58°0	55°8	68°0	49°6	126°5	45°3	E	188	1°3	8°7	3°45	0°257	19
20	29°519	64°7	58°8	71°6	56°2	132°5	51°0	S	198	2°0	2°3	12°55	0°004	20
21	29°733	58°4	56°4	67°6	52°6	114°1	49°0	NW	216	1°7	9°0	0°85	0°025	21
22	29°797	61°3	57°6	74°4	52°2	124°4	48°9	N	219	1°7	3°3	10°10	...	22
23	29°877	64°2	55°9	74°6	51°8	131°0	46°9	NE	262	1°7	0°3	14°50	...	23
24	30°030	51°4	49°4	64°5	47°7	123°3	42°7	NE	337	3°0	9°0	6°25	...	24
25	30°064	49°5	46°1	57°4	46°1	113°2	44°6	NNE	217	2°3	6°7	5°70	...	25
26	30°018	53°7	49°8	68°2	44°5	125°1	40°8	N	155	1°0	5°3	8°45	...	26
27	29°857	56°7	53°0	64°4	53°9	116°9	46°0	N	173	1°0	9°3	5°30	...	27
28	29°717	61°7	56°7	70°1	48°6	131°2	43°3	W	220	1°7	8°3	7°00	0°063	28
29	29°560	56°1	54°0	63°5	53°7	130°0	53°0	WSW	355	2°7	10°0	2°05	0°019	29
30	29°465	51°6	46°3	57°9	45°2	125°1	40°2	SW	465	3°3	7°0	6°65	...	30
31	29°269	52°9	51°0	60°5	49°3	115°8	46°9	SSW	339	4°7	6°7	4°15	0°710	31
Mean or Sum.	29°661	52°62	48°82	61°66	45°16	118°53	40°44	...	8198	2°29	6°41	197°40	2°073	Mean or Sum.

Weather.

1. Brief fine intervals. 2. Generally overcast. 3. Very fine till afternoon. 4. Showery early afternoon; otherwise very fine. 5. Generally overcast till afternoon. 6. Fine intervals; heavy hail shower 2½ p.m. 7. Fine intervals. 8. Fair intervals; threatening at times. 9. Cloudy generally. 10. Very cloudy midday; otherwise fine. 11. Very fine till afternoon. 12. Very fine between 10^h a.m. and 8^h p.m. 13. Generally overcast till evening. 14. Fine to very fine. 15. Very fine generally after 11^h a.m. 16. Fine. 17. Generally overcast. 18. Fine to very fine after 10^h a.m. 19. Fine intervals in afternoon. 20. Very fine generally. 21. Very cloudy generally. 22. Very fine generally. 23. Very fine. 24. Generally overcast after 10^h a.m. 25. Generally overcast till afternoon. 26. Very fine 10^h a.m. to evening. 27. Cloudy generally. 28. Fine at first; thunderstorm 3^h p.m. 29. Overcast. 30. Generally cloudy. 31. Overcast, with frequent rain till afternoon.

JUNE, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.461	56.2	52.8	63.6	46.7	122.5	41.2	SSW	227	1.3	9.0	3.10	...	1
2	29.567	58.2	54.1	66.6	51.1	128.8	44.5	SSW	220	2.0	7.3	6.00	0.015	2
3	29.654	57.2	51.4	67.0	46.8	133.4	40.3	WSW	98	1.3	4.7	14.10	...	3
4	29.431	60.4	55.4	69.7	45.3	132.0	39.1	E	266	1.0	5.7	11.70	...	4
5	29.545	54.2	52.2	60.5	51.3	86.0	50.0	NE	361	3.7	10.0	0.00	0.009	5
6	29.694	58.4	54.6	71.2	50.4	134.8	49.7	NNE	312	3.7	9.7	7.35	...	6
7	29.788	59.7	59.3	69.6	55.2	94.7	55.3	NE	117	1.3	10.0	0.80	0.619	7
8	29.794	64.7	61.9	74.8	56.3	134.9	56.7	NNE	90	1.0	8.7	6.25	0.021	8
9	29.662	64.2	61.6	72.0	58.0	127.5	53.3	NNW	152	1.0	8.7	2.45	0.609	9
10	29.535	59.4	59.3	64.4	58.4	78.8	53.9	N	119	1.0	10.0	0.00	0.654	10
11	29.582	59.0	58.4	63.4	57.4	86.7	58.2	NE	106	1.0	10.0	0.00	...	11
12	29.639	63.6	61.4	74.5	60.0	129.2	57.5	NW	113	1.0	8.3	3.40	0.080	12
13	29.682	59.6	55.0	66.7	56.0	129.6	52.1	NW	285	2.3	6.3	4.15	...	13
14	30.002	55.9	49.9	65.3	46.2	130.8	40.6	NW	116	2.0	4.3	14.55	...	14
15	30.137	58.9	53.5	68.6	44.6	130.5	39.2	NNE	102	1.0	7.7	7.35	...	15
16	30.111	59.2	53.9	66.4	53.3	129.9	50.3	ENE	173	1.3	6.7	8.65	...	16
17	30.094	54.8	52.5	66.9	47.1	127.3	45.4	ENE	90	1.0	6.7	5.05	...	17
18	30.113	64.3	59.6	74.6	52.6	139.2	47.1	ESE	81	1.0	8.0	8.95	...	18
19	30.051	69.3	61.6	78.6	56.0	133.1	50.0	W	69	1.3	0.3	14.45	...	19
20	29.896	70.7	60.9	78.9	55.2	132.1	51.2	ESE	241	1.3	0.3	15.00	...	20
21	29.634	63.3	58.0	71.2	61.1	134.1	55.4	SW	213	1.7	7.0	8.10	...	21
22	29.613	56.6	53.8	66.2	53.2	143.2	51.2	SSW	206	1.3	7.3	4.30	0.059	22
23	29.621	59.0	54.3	66.3	52.2	131.9	49.1	SW	207	1.7	8.7	5.65	0.040	23
24	29.391	57.9	56.1	66.7	54.9	125.8	53.0	SSW	208	1.0	9.0	3.20	0.254	24
25	29.242	55.3	54.6	65.5	52.7	136.7	51.1	WSW	208	1.0	9.7	2.80	0.332	25
26	29.386	53.6	48.7	60.5	47.2	123.5	45.1	NW	243	2.0	7.3	4.85	...	26
27	29.474	54.5	51.1	60.0	48.8	100.1	43.9	SW	410	2.7	9.7	0.35	0.031	27
28	29.385	59.3	55.0	65.4	54.2	130.1	53.3	WSW	479	4.3	8.7	8.05	0.043	28
29	29.405	56.1	52.2	65.5	51.8	133.7	46.9	SW	373	4.3	7.0	9.65	0.161	29
30	29.348	55.5	51.7	61.3	49.0	122.0	45.2	WSW	311	3.3	7.3	3.10	0.056	30
Mean or Sum.	29.665	59.30	55.49	67.73	52.43	124.10	48.99	...	6196	1.79	7.47	183.35	2.983	Mean or Sum.

Weather.

1. Cloudy generally. 2. Rain early; fine after 9^h a.m. 3. Overcast early to very fine afternoon. 4. Fine. 5. Rain in evening. 6. Fine during day. 7. Rainy; thunderstorm evening. 8. Fair after 10^h a.m.; distant thunder; lightning night. 9. Frequent thunder, lightning, and heavy rain afternoon. 10. Rain till afternoon; thunder midday. 11. Overcast. 12. Fine 9^h a.m.-4^h p.m.; thunderstorms 4^h p.m.-6^h p.m. 13. Fine intervals. 14. Fine to very fine. 15. Fine generally. 16. Fair. 17. Overcast till noon. 18. Fine generally after 8^h a.m. 19. Very fine. 20. Very fine. 21. Overcast to fine. 22. Cloudy midday; showers. 23. Cloudy to fine; showers forenoon. 24. Cloudy and showery. 25. Rain early; fine till 11^h a.m., then showery; slight thunderstorm 2^h p.m. 26. Fine morning. 27. Overcast generally. 28. Fine at times. 29. Fine generally; heavy shower 6^h p.m. 30. Cloudy and showery.

JULY, 1910.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Gram.	Direction.	Horizontal Motion.	Estimated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.463	54.6	51.5	63.1	52.0	129.3	48.9	SW	292	2.0	7.0	5.60	0.068	1
2	29.387	53.5	50.2	61.6	49.1	126.9	46.8	WSW	202	1.7	7.0	4.25	0.367	2
3	29.491	51.6	50.5	60.2	46.5	124.1	42.9	W	185	1.3	6.0	2.35	0.300	3
4	29.826	57.7	52.8	67.6	46.0	127.5	39.9	NW	178	2.0	6.3	10.05	...	4
5	29.831	57.2	54.3	66.3	47.8	122.3	42.8	WSW	310	1.0	9.3	1.80	0.587	5
6	29.539	56.5	53.5	61.3	55.0	117.3	54.1	NW	273	4.3	9.3	1.85	0.033	6
7	29.799	52.1	50.6	55.7	52.1	69.6	47.0	N	163	1.0	8.7	0.00	0.021	7
8	29.851	54.9	52.0	61.5	51.9	99.8	50.2	N	163	1.3	10.0	0.25	0.009	8
9	29.818	53.9	51.9	61.2	53.9	118.0	50.2	NE	100	1.7	6.0	5.90	0.002	9
10	29.767	52.8	49.4	57.6	47.0	85.2	42.0	N	81	1.0	9.7	0.00	...	10
11	29.822	58.0	54.2	67.5	53.2	126.9	52.8	NE	150	1.3	6.3	6.25	...	11
12	29.889	58.8	55.6	71.6	50.1	131.0	50.4	NE	123	1.7	4.3	9.30	...	12
13	29.962	58.3	56.0	71.3	52.0	125.7	51.0	NNE	62	0.7	6.0	7.75	...	13
14	29.879	61.5	57.3	73.1	51.0	130.2	47.0	NE	175	1.0	4.0	11.00	...	14
15	29.700	56.3	53.6	65.8	53.1	103.2	50.6	NE	291	2.3	9.7	0.55	...	15
16	29.682	54.9	51.7	67.5	52.9	122.4	52.8	NE	346	3.0	9.0	5.45	...	16
17	29.592	57.5	56.2	61.5	54.0	76.0	52.0	NE	367	2.7	10.0	0.00	0.048	17
18	29.716	55.1	52.1	63.8	52.2	95.7	52.9	N	151	2.7	8.0	1.60	...	18
19	29.796	57.3	53.6	67.0	44.4	121.7	38.3	SW	127	0.7	6.3	5.70	...	19
20	29.643	59.3	56.6	66.4	53.0	114.1	51.2	SW	423	2.0	8.0	0.80	0.091	20
21	29.424	62.1	57.5	68.6	59.2	136.3	58.0	SW	372	3.3	8.3	4.75	0.040	21
22	29.415	59.0	54.9	66.2	56.8	122.1	53.0	SW	363	3.0	6.0	4.60	0.097	22
23	29.680	56.9	52.1	63.9	55.3	124.2	51.1	WNW	229	3.0	9.0	1.80	0.011	23
24	29.635	55.5	53.4	58.3	46.2	86.4	39.3	SSW	420	2.7	9.3	0.40	0.020	24
25	29.257	57.4	54.1	64.6	55.1	128.9	52.2	SW	446	3.3	6.0	6.25	0.106	25
26	29.601	54.7	50.1	62.2	51.0	113.1	49.0	W	260	4.0	9.3	2.00	0.004	26
27	29.733	57.8	55.1	61.5	51.4	106.4	46.5	S	244	3.0	9.3	1.20	...	27
28	29.477	64.1	57.9	73.7	57.3	137.9	56.0	SSE	344	2.0	6.3	8.10	0.209	28
29	29.492	58.1	53.4	65.7	56.7	132.4	53.0	WSW	231	2.3	7.7	6.00	0.005	29
30	29.569	59.5	54.8	67.1	53.0	132.7	50.7	S	126	1.3	8.0	3.65	...	30
31	29.560	61.9	55.3	70.8	53.1	140.0	51.0	W	157	1.3	4.0	10.80	...	31
Mean or Sum.	29.655	57.06	53.62	64.97	52.01	117.01	49.15	...	7354	2.08	7.55	130.00	2.018	Mean or Sum.

Weather.

1. Fine intervals; showers in forenoon. 2. Frequent showers; thunderstorms 4^h and 7^h p.m. 3. Some fine intervals; showery. 4. Fine. 5. Cloudy; rain from 6^h p.m. 6. Overcast generally; squally. 7. Overcast; drizzle morning. 8. Overcast. 9. Fine after 1^h p.m. 10. Overcast. 11. Cloudy till afternoon, then fine. 12. Very fine after 10^h a.m. 13. Overcast till noon, then very fine. 14. Very fine after 9^h a.m. 15. Cloudy to overcast. 16. Cloudy to fine afternoon. 17. Overcast; rain midday. 18. Overcast till evening. 19. Fair generally. 20. Overcast generally; rain after 2^h p.m. 21. Fair afternoon; squally day. 22. Fine intervals; showers afternoon. 23. Overcast till noon, fair after 1^h p.m. 24. Slight rain at times. 25. Fine intervals; showery. 26. Overcast and squally to very fine. 27. Generally overcast; drizzle. 28. Fine till 4^h p.m.; heavy rain 9^h p.m. 29. Very fine intervals till evening. 30. Fair to cloudy. 31. Fine.

AUGUST, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.	Estimated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.			Inches.		
1	29.606	61.4	54.5	67.1	52.0	131.7	43.8	SSE	276	1.7	7.3	7.30	...	1
2	29.421	57.0	53.8	61.6	56.1	89.0	54.8	S	315	3.7	9.7	0.00	0.064	2
3	29.516	60.4	55.3	67.4	50.1	132.7	45.2	S	232	4.0	8.3	7.00	0.064	3
4	29.453	59.9	55.1	66.9	51.3	132.0	45.9	Var.	93	1.0	8.7	5.75	...	4
5	29.554	60.8	55.9	69.7	53.2	132.7	51.0	WNW	162	1.3	8.3	4.40	0.061	5
6	29.757	58.2	53.2	64.7	50.8	123.1	46.6	W	179	1.3	7.0	3.25	...	6
7	29.723	60.8	57.3	66.5	51.3	138.4	47.1	W	106	1.3	10.0	1.60	...	7
8	29.664	60.3	57.4	67.5	57.8	121.8	57.2	NNE	158	1.0	10.0	0.60	0.005	8
9	29.689	57.8	56.0	63.3	55.5	83.9	52.8	NNE	194	1.3	10.0	0.00	0.199	9
10	29.850	61.0	56.3	71.9	52.9	135.7	47.9	NNE	117	1.7	2.0	13.45	...	10
11	29.908	60.5	55.6	73.3	48.2	130.9	43.1	S	220	1.3	7.3	8.75	...	11
12	29.759	62.0	59.2	67.9	58.2	120.6	57.0	SW	296	3.7	9.0	1.85	0.050	12
13	29.864	59.8	58.5	64.3	55.2	90.1	52.3	WSW	51	0.7	10.0	0.00	0.036	13
14	29.755	64.8	61.5	73.5	56.0	130.9	47.3	SE	276	1.0	9.7	3.20	...	14
15	29.654	62.8	57.1	70.1	59.9	135.1	53.0	WSW	249	2.7	5.7	10.60	...	15
16	29.843	62.5	56.3	71.3	52.4	135.6	45.8	SW	272	2.0	8.0	8.50	...	16
17	29.745	60.3	57.4	70.9	54.9	127.4	48.7	SSW	257	3.3	6.7	5.05	...	17
18	29.735	61.4	56.7	69.5	51.6	132.7	44.9	SW	393	3.0	7.0	5.40	...	18
19	29.582	62.1	56.5	68.5	58.0	133.1	54.3	WSW	365	4.3	3.7	11.85	0.173	19
20	29.702	62.1	59.1	67.8	55.1	118.2	49.0	SSW	466	2.3	9.0	2.30	0.012	20
21	29.660	60.6	56.1	68.0	58.4	128.4	54.0	SW	270	4.7	9.0	3.55	...	21
22	29.767	57.6	54.6	65.5	52.8	132.9	48.9	Calm	111	0.3	9.0	2.05	0.013	22
23	29.707	57.6	54.2	63.5	49.6	113.8	43.1	S	208	1.3	9.0	0.50	0.116	23
24	29.564	60.9	57.5	69.1	57.1	129.8	51.9	WSW	217	1.7	4.7	5.60	0.141	24
25	29.669	59.4	57.3	67.0	51.6	94.2	45.7	S	313	1.3	10.0	0.65	0.009	25
26	29.398	60.0	56.0	64.9	57.2	126.9	53.1	SW	466	4.3	5.7	6.80	0.199	26
27	29.627	57.4	51.4	62.3	51.3	110.9	45.9	SW	316	3.7	6.7	6.05	...	27
28	29.346	57.6	55.1	62.4	53.1	101.0	49.4	SSE	350	4.7	9.3	0.20	0.520	28
29	29.340	57.3	54.5	63.5	49.2	121.1	45.4	S	333	4.0	7.3	5.05	0.220	29
30	29.696	57.8	55.2	64.3	53.3	116.6	49.3	SW	239	3.0	9.3	3.55	0.013	30
31	30.032	57.6	54.5	63.4	49.7	110.9	45.0	WSW	172	1.7	9.3	2.05	...	31
Mean or Sum.	29.664	59.99	56.10	67.02	53.67	121.36	49.01	...	7672	2.36	7.96	136.90	1.895	Mean or Sum.

Weather.

1. Very fine to overcast.
2. Slight rain forenoon.
3. Fine to overcast; showery.
4. Cloudy.
5. Cloudy; showers; thunder afternoon; lightning 4¹ p.m.
6. Cloudy to fine night.
7. Generally overcast.
8. Overcast; thunder 3¹ p.m.
9. Rain afternoon.
10. Very fine.
11. Very fine day.
12. Fine intervals evening.
13. Light rain.
14. Cloudy; lightning after 10¹ p.m.
15. Very fine; thunder and lightning early.
16. Fine till evening.
17. Overcast till afternoon.
18. Fine 7¹ a.m.-11¹ a.m.
19. Very fine; rain early.
20. Cloudy.
21. Fine intervals.
22. Fair midday; drizzle till 11¹ a.m.
23. Rain in morning.
24. Fair to very fine after 9¹ a.m.; heavy showers 2¹ p.m.
25. Overcast.
26. Showery till 11¹ a.m.; squally; short thunderstorm at 3¹ a.m.
27. Fine till afternoon.
28. Overcast; frequent rain after noon.
29. Fine to cloudy; heavy showers; slight thunderstorm 1¹ p.m.
30. Cloudy; shower noon.
31. Cloudy generally; hazy.

SEPTEMBER, 1910.														
Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.			Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.	
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direction.	Horizontal Motion.					Estimated Force.
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.			Inches.		
1	30.078	58.9	54.3	67.4	50.3	124.4	45.2	WNW	115	1.0	3.7	11.35	...	1
2	29.991	62.4	58.8	70.1	55.0	126.6	49.9	W	244	2.0	9.0	3.10	...	2
3	29.975	56.3	50.9	65.3	49.7	125.2	43.0	NW	290	2.7	2.0	10.95	...	3
4	29.999	54.9	50.0	59.9	49.0	109.5	43.6	N	230	2.3	6.0	5.05	...	4
5	30.037	53.4	49.5	58.5	48.1	98.9	41.7	NNE	135	1.7	10.0	1.60	...	5
6	30.023	53.6	49.6	58.3	49.8	97.7	41.9	NNE	167	1.0	10.0	0.20	...	6
7	30.054	54.5	51.5	59.5	51.4	91.1	49.4	N	188	1.7	10.0	0.30	...	7
8	30.032	56.9	53.2	66.9	52.0	128.0	51.0	NNE	145	1.3	7.0	4.05	0.018	8
9	30.057	52.8	50.0	61.1	46.0	112.6	39.3	NNE	36	1.3	9.7	5.90	...	9
10	30.030	55.0	52.3	63.6	46.9	90.1	39.5	Calm	69	0.3	9.7	0.40	...	10
11	29.956	56.6	54.5	65.4	53.0	125.1	48.2	NNE	159	1.0	6.3	2.50	0.008	11
12	29.969	54.0	51.5	61.6	52.0	102.4	44.7	NNE	90	1.0	7.0	2.05	...	12
13	29.978	52.5	48.2	61.9	46.2	114.9	39.2	N	277	1.0	5.3	8.35	...	13
14	29.893	51.6	50.5	55.5	45.8	61.8	40.1	N	204	2.7	7.0	0.00	0.345	14
15	30.029	54.8	54.3	58.9	49.4	68.6	44.6	NNE	270	2.3	10.0	0.00	0.033	15
16	30.176	54.4	52.4	58.7	51.7	93.0	51.0	NE	214	2.3	9.7	0.10	...	16
17	30.253	54.5	50.6	58.5	50.3	93.6	49.9	ENE	148	1.3	10.0	0.50	...	17
18	30.045	56.1	53.2	63.4	53.0	100.6	47.1	ENE	89	1.0	8.7	2.15	...	18
19	29.860	51.2	48.4	61.6	43.0	110.0	37.9	N	226	0.7	5.0	1.70	...	19
20	30.031	48.5	44.3	57.4	41.2	119.0	32.6	NNE	154	2.3	3.0	10.15	...	20
21	30.171	49.9	45.8	61.5	36.8	110.3	30.0	NNW	89	0.7	5.0	8.00	...	21
22	30.215	49.4	47.4	61.9	39.8	114.8	32.1	NW	125	0.7	6.7	6.55	...	22
23	30.174	52.7	49.2	59.5	39.9	121.2	32.0	WNW	184	1.7	5.0	6.55	...	23
24	30.062	55.0	51.0	64.6	49.4	129.6	42.9	WNW	88	1.7	5.3	8.10	...	24
25	29.976	57.4	54.4	65.3	51.0	114.0	42.1	ESE	159	1.0	7.7	1.10	...	25
26	29.769	57.4	55.1	66.0	53.7	117.0	46.9	S	280	2.0	7.7	2.30	0.004	26
27	29.949	58.7	54.8	71.3	51.7	122.0	43.5	WSW	95	1.0	1.3	10.30	...	27
28	29.800	58.9	55.8	73.6	41.1	121.0	35.1	SSE	168	1.7	4.0	6.20	...	28
29	29.656	59.3	57.3	64.5	55.3	104.1	49.3	SW	120	1.0	7.3	0.45	0.031	29
30	29.867	55.1	52.8	63.8	49.9	113.9	44.8	Calm	50	0.3	6.0	1.95	...	30
Mean or Sum.	30.004	54.89	51.72	62.85	48.41	108.70	42.62	...	4808	1.42	6.84	121.90	0.439	Mean or Sum.

Weather.

1. Very fine. 2. Fine intervals. 3. Very fine; lightning 9^h p.m. 4. Cloudy after 9^h a.m. 5. Fine intervals afternoon. 6. Overcast. 7. Overcast. 8. Fair to fine 9^h a.m. to 3^h p.m. 9. Fine intervals to cloudy. 10. Very cloudy. 11. Fine intervals to overcast. 12. Cloudy to overcast and dull. 13. Fine generally; hazy. 14. Rainy and gloomy till 3^h p.m. 15. Rain in morning; drizzle night. 16. Overcast. 17. Generally overcast. 18. Fair to fine afternoon and after 8^h p.m. 19. Cloudy to fine intervals; hazy. 20. Very fine generally. 21. Very fine till 4^h p.m. 22. Very fine after 10^h a.m., but hazy. 23. Fine generally till afternoon. 24. Very fine after 9^h a.m. 25. Generally overcast; light rain evening. 26. Generally overcast till evening. 27. Very fine. 28. Overcast to very fine; fog early. 29. Cloudy to overcast; thunderstorm 0^h a.m. 30. Cloudy to fine night.

OCTOBER, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun-shine.	Rain.	Day.
		Air.	Evap.	Shade.		Max. in Sun.	Min. on Grass.	Direc-tion.	Hori-zontal Motion.	Esti-mated Force.				
				Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	29.844	56.7	55.0	67.5	44.0	113.0	38.1	SE	198	1.0	4.0	2.45	0.280	1
2	29.581	60.8	57.9	69.2	55.4	120.6	48.1	SSE	468	3.0	6.7	3.30	0.089	2
3	30.001	54.3	48.9	59.5	50.2	119.3	45.3	W	259	3.3	1.7	8.45	0.003	3
4	30.292	56.3	53.6	65.9	48.5	121.4	44.2	W	159	1.7	4.3	5.05	...	4
5	30.282	56.7	53.9	64.8	47.9	116.3	41.9	NNW	107	1.0	2.3	6.55	...	5
6	30.221	51.4	50.7	60.5	48.7	93.5	40.3	NNE	66	1.0	8.3	3.10	...	6
7	29.985	53.8	52.3	64.9	42.6	106.7	36.4	ENE	121	0.7	9.3	5.25	0.005	7
8	29.752	56.0	53.9	60.4	54.2	91.7	48.7	NNE	53	1.0	9.7	0.30	...	8
9	29.829	54.8	53.0	60.6	51.9	81.2	47.9	Calm	51	0.0	9.3	0.10	...	9
10	29.789	55.9	53.1	64.7	52.5	110.0	47.7	SSW	169	1.0	4.3	2.50	...	10
11	29.541	55.9	55.1	60.7	52.9	72.7	47.0	S	235	0.7	10.0	0.00	1.601	11
12	29.474	47.9	46.4	56.4	46.3	54.9	46.3	N	506	3.7	10.0	0.00	0.480	12
13	29.995	50.8	47.6	53.5	48.6	62.4	46.2	NE	570	6.0	9.7	0.00	0.007	13
14	30.206	48.9	44.6	53.4	47.4	88.9	44.8	ENE	295	3.3	9.7	0.50	0.004	14
15	30.004	47.1	45.5	53.0	41.6	57.9	36.9	E	168	2.0	3.3	1.20	...	15
16	29.900	52.9	50.7	59.3	43.6	111.3	34.3	ESE	206	1.3	7.7	3.55	0.005	16
17	29.705	54.5	52.8	59.2	50.0	103.6	44.5	SSW	225	1.7	9.0	0.70	0.219	17
18	29.743	53.1	51.2	57.2	45.1	95.0	37.2	SW	300	1.7	7.7	1.40	0.156	18
19	29.453	50.1	47.7	56.6	47.0	115.1	42.2	WSW	215	1.3	7.0	4.20	0.068	19
20	29.465	46.0	43.2	51.6	42.9	99.4	35.9	NNW	181	2.3	6.7	5.70	0.039	20
21	29.629	48.7	47.4	56.6	43.4	104.4	38.0	NNE	201	1.7	8.3	1.50	...	21
22	29.746	48.8	47.4	52.6	45.2	65.1	36.1	NE	123	1.0	8.0	0.05	...	22
23	29.680	48.5	46.7	53.3	42.9	96.1	35.9	ENE	224	1.7	6.3	1.15	...	23
24	29.613	48.8	46.6	52.2	44.1	92.0	38.9	ENE	170	2.0	8.3	1.65	...	24
25	29.769	51.7	50.5	54.4	46.4	62.4	38.6	E	161	1.0	9.0	0.00	0.072	25
26	29.865	54.0	51.6	59.1	51.4	90.8	47.8	E	250	2.0	7.0	3.65	...	26
27	29.660	51.1	48.9	54.4	49.6	68.9	48.4	ENE	276	3.0	10.0	0.00	...	27
28	29.524	46.4	45.9	50.7	45.4	58.6	45.3	NNE	83	1.0	10.0	0.00	0.555	28
29	29.652	48.3	47.3	50.1	45.4	56.6	45.3	NNE	233	1.3	9.7	0.00	...	29
30	29.713	47.3	44.8	51.8	45.3	81.9	44.8	NNE	213	2.7	8.7	0.85	...	30
31	29.568	46.0	42.8	50.6	43.1	97.1	39.2	WNW	485	2.3	9.3	1.45	0.139	31
Mean or Sum.	29.790	51.73	49.58	57.57	47.21	90.61	42.33	...	6971	1.85	7.59	64.60	3.722	Mean or Sum.

Weather.

1. Fine midday; rain evening. 2. Showery after 1^h p.m. 3. Cloudy afternoon. 4. Fine. 5. Very fine to fine. 6. Overcast till afternoon; thick fog after 7^h p.m. 7. Very fine after noon. 8. Overcast. 9. Overcast. 10. Fine intervals. 11. Heavy rain forenoon and evening. 12. Frequent rain. 13. Overcast. 14. Generally overcast. 15. Very fine till 9^h a.m. and in evening. 16. Fine intervals during day. 17. Cloudy to overcast. 18. Fine intervals till midday; rain in afternoon and evening. 19. Fine till early afternoon, then overcast. 20. Fine to very fine from 10^h a.m. till evening. 21. Cloudy to overcast generally. 22. Overcast. 23. Fine intervals in forenoon, otherwise overcast till evening. 24. Generally overcast. 25. Overcast and dull. 26. Very fine late afternoon. 27. Overcast. 28. Overcast; rain in morning. 29. Overcast. 30. Overcast to fair. 31. Fine intervals till early afternoon; rain after 7^h p.m.

NOVEMBER, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Tempera- ture.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sun- shine.	Rain.	Day.
				Shade.		Max. in Sun.	Min. on Grass.	Direc- tion.	Hori- zontal Motion.	Esti- mated Force.				
		Air.	Evap.	Max.	Min.									
	Inches.	°	°	°	°	°	°		Miles.				Inches.	
1	28.891	45.7	43.1	55.0	40.3	102.3	36.0	W S W	429	3.3	7.3	3.05	0.081	1
2	29.094	40.8	37.2	46.9	37.7	98.3	32.3	W	309	3.7	3.0	5.00	0.010	2
3	28.922	38.8	37.5	43.4	34.9	59.9	28.2	Var.	153	1.3	8.0	0.15	0.389	3
4	29.157	39.9	38.0	49.5	35.3	91.1	26.4	W S W	50	1.0	0.7	7.15	...	4
5	29.273	35.7	34.7	45.1	27.5	77.4	22.3	Calm	146	0.3	4.3	3.20	...	5
6	29.003	41.7	40.5	50.5	31.0	62.1	22.9	S	523	1.7	8.7	0.05	0.144	6
7	28.688	44.9	41.5	49.7	40.8	99.5	36.1	S W	410	5.3	3.0	4.30	0.065	7
8	29.292	40.9	38.9	48.4	37.2	95.9	28.1	W S W	151	1.0	4.3	4.35	0.005	8
9	29.631	37.0	35.1	44.2	31.2	92.4	23.1	W S W	193	1.3	3.3	6.60	...	9
10	29.770	40.5	37.8	46.8	29.8	94.3	24.1	S W	471	2.7	4.3	4.70	0.043	10
11	29.420	39.2	37.4	49.7	36.0	82.6	27.8	W N W	161	3.0	3.3	1.95	0.027	11
12	29.727	41.2	39.3	46.3	29.5	89.4	22.8	S S W	352	2.0	8.0	2.35	0.012	12
13	29.087	48.7	47.5	49.6	45.3	58.1	43.0	S S E	336	3.3	10.0	0.00	0.382	13
14	28.762	45.7	43.9	51.5	43.4	96.6	38.2	S S W	183	2.3	8.0	3.40	0.036	14
15	29.023	40.8	39.4	45.5	38.2	68.0	31.9	N N W	259	1.0	7.0	0.45	0.025	15
16	29.498	35.4	32.8	42.5	31.2	90.9	22.9	W	203	2.0	0.3	7.15	...	16
17	29.384	32.1	30.4	42.1	25.5	86.4	18.6	W	268	1.3	1.0	7.00	...	17
18	29.532	39.0	36.1	45.1	31.6	86.9	26.0	W N W	402	3.3	6.3	3.55	...	18
19	29.947	34.0	31.3	42.1	31.7	75.0	24.0	W N W	188	1.0	4.3	4.50	...	19
20	29.788	35.5	33.5	39.7	31.7	79.1	23.0	N W	140	1.3	5.7	2.85	0.054	20
21	29.871	31.8	30.4	42.5	26.3	70.8	20.0	W N W	65	1.0	0.7	5.90	...	21
22	29.897	25.8	25.8	34.3	22.3	48.7	17.3	Calm	34	0.0	8.0	0.85	0.006	22
23	29.734	32.8	32.2	38.0	20.9	38.8	19.6	S E	233	2.0	10.0	0.00	0.574	23
24	29.780	38.6	37.9	40.0	36.9	42.5	34.6	E S E	145	1.3	10.0	0.00	0.004	24
25	29.596	36.5	35.3	41.2	33.6	65.4	28.5	E N E	102	1.3	7.0	0.45	...	25
26	29.731	33.2	32.7	35.8	27.8	40.6	22.1	S	100	0.7	7.3	0.00	0.051	26
27	29.398	39.7	39.3	42.6	27.8	44.3	24.1	E S E	309	2.0	10.0	0.00	0.894	27
28	29.321	37.1	35.8	47.8	35.2	79.2	28.2	W	177	2.3	6.0	2.35	0.012	28
29	29.634	32.8	32.2	37.8	31.3	60.4	23.0	N W	174	0.7	6.7	1.90	...	29
30	29.672	38.3	37.1	40.5	30.4	45.9	26.6	N N E	500	3.3	10.0	0.00	0.273	30
Mean or Sum.	29.417	38.14	36.49	44.47	32.74	74.09	26.72	...	7166	1.89	5.88	83.20	3.087	Mean or Sum.

Weather.

1. Rain early; fine generally after 11^h a.m. 2. Fine. 3. Very fine at first; rain after 11^h a.m. 4. Very fine; hazy. 5. Foggy morning; then fine till afternoon. 6. Rain at times after 8^h a.m. 7. Squally and showery; lightning at night. 8. Very fine after 11^h a.m. 9. Very fine generally. 10. Very fine till 2^h p.m.; rain 5^h-7^h p.m. 11. Overcast. 12. Fine to overcast; foggy early. 13. Rain after 11^h a.m. 14. Fine to overcast. 15. Cloudy; rain at times 1^h^h-7^h^h p.m. 16. Very fine. 17. Very fine; snow shower 10^h p.m. 18. Fine intervals. 19. Very fine to fine; hazy. 20. Rain early; cloudy till noon. 21. Very fine but hazy. 22. Fine; hazy; thick fog morning and night. 23. Continuous rain after 9^h a.m. 24. Overcast; drizzle. 25. Fine intervals midday. 26. Snow till 9^h a.m.; clearing in evening. 27. Frequent rain. 28. Overcast morning to very fine night. 29. Fine till afternoon. 30. Sleet 7^h a.m.; rain in evening.

DECEMBER, 1910.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Estimated Amount of Cloud.	Hours of Bright Sunshine.	Rain.	Day.
								Direction.	Horizontal Motion.	Estimated Force.				
		Air.	Evap.	Max.	Min.	Max. in Sun.	Min. on Grass.								Miles.
1	Inches. 29'616	41'1	40'4	42'5	38'6	42'9	36'9	NE	358	3'7	10'0	0'00	0'431	1
2	29'776	39'6	38'9	43'5	37'8	42'2	37'1	ENE	221	2'7	10'0	0'00	0'343	2
3	29'590	38'9	38'3	39'6	36'5	40'3	36'0	E	167	2'0	10'0	0'00	0'384	3
4	29'159	41'4	40'9	44'1	38'9	53'9	37'9	SE	343	1'0	9'7	0'05	0'211	4
5	28'984	51'3	48'4	53'3	43'0	90'3	41'3	SSE	291	4'3	7'0	1'90	...	5
6	29'085	45'5	44'2	50'9	43'3	55'1	37'7	SSE	249	1'7	6'7	0'00	0'017	6
7	29'269	46'0	44'8	49'0	41'0	59'9	29'5	SSE	284	2'0	8'0	0'15	...	7
8	28'895	48'0	46'2	50'4	45'1	54'3	41'2	SE	366	2'3	9'3	0'00	0'169	8
9	28'813	48'0	46'3	50'8	46'5	60'9	41'0	S	406	3'3	9'0	0'05	0'035	9
10	28'689	48'8	47'3	49'9	46'6	56'9	44'0	SSE	272	2'0	9'7	0'05	0'091	10
11	28'963	47'6	46'2	51'2	46'3	78'7	39'7	S	262	1'7	6'7	1'90	0'045	11
12	29'078	47'3	45'5	49'1	45'1	56'4	40'8	S	442	3'0	6'7	0'00	0'077	12
13	28'984	48'7	46'5	50'6	43'3	81'9	38'0	S	452	5'0	9'7	0'85	0'368	13
14	29'160	49'1	47'4	51'5	46'2	71'6	41'8	S	318	3'0	5'7	0'35	0'525	14
15	29'080	47'8	46'2	51'4	45'2	89'0	39'9	SW	385	2'7	4'7	2'20	0'628	15
16	28'861	50'6	48'2	54'4	43'1	68'2	36'1	SSW	782	6'3	9'7	0'65	0'728	16
17	29'296	45'8	44'0	50'4	44'9	56'2	42'2	WSW	287	3'3	9'7	0'00	0'031	17
18	29'856	42'4	40'0	46'5	40'6	80'1	32'4	W	223	1'3	5'0	2'85	...	18
19	29'979	47'4	46'3	51'6	40'1	69'1	32'3	W	183	2'3	6'7	0'15	...	19
20	29'948	45'7	44'8	50'0	35'9	54'3	28'8	S	301	2'0	8'7	0'00	0'014	20
21	29'797	46'0	45'2	49'9	42'9	50'1	39'0	Var.	116	2'0	10'0	0'00	0'805	21
22	30'043	37'0	36'6	43'5	35'1	64'7	28'5	SW	242	1'3	3'3	2'65	...	22
23	29'962	45'2	43'9	49'6	36'0	54'8	30'0	SW	644	4'3	8'3	0'00	0'002	23
24	29'579	48'6	46'8	51'6	44'6	56'0	38'8	WSW	327	4'7	7'0	0'05	0'017	24
25	29'556	42'1	39'5	46'2	39'7	88'1	32'6	W	290	2'3	3'3	2'75	...	25
26	29'397	41'6	39'1	43'2	38'9	64'7	33'0	WNW	355	2'7	9'7	0'20	0'032	26
27	29'592	34'5	31'3	43'8	33'2	72'3	28'0	NW	220	2'7	0'0	4'80	...	27
28	30'009	33'8	31'8	38'7	27'2	73'7	21'5	WSW	285	0'7	3'3	3'10	...	28
29	30'004	42'5	39'7	48'0	37'6	91'0	32'3	W	240	2'3	6'7	5'00	0'005	29
30	30'125	39'8	38'3	43'7	35'8	45'3	29'1	W	100	0'7	8'3	0'00	...	30
31	30'230	41'3	39'5	42'1	33'2	45'0	26'0	W	303	1'3	10'0	0'00	...	31
Mean or Sum.	29'464	44'30	42'66	47'77	40'39	63'48	35'27	...	9714	2'60	7'50	29'70	4'958	Mean or Sum.

Weather.

1. Frequent rain. 2. Frequent rain. 3. Frequent rain. 4. Rain after 4¹/₂ p.m.
5. Fine intervals afternoon. 6. Slight rain till evening, then fine. 7. Generally overcast;
slight rain afternoon. 8. Rain at times. 9. Cloudy to overcast. 10. Generally overcast;
occasional rain. 11. Variable; showery. 12. Fine early; light rain till afternoon.
13. Variable; occasional rain; squally. 14. Fine at first to rain at night. 15. Heavy rain
at times in early morning; finer later. 16. Rain at times; fine intervals; a gale at night.
17. Occasional light rain. 18. Fine to cloudy. 19. Overcast till evening. 20. Rain in
evening. 21. Rain till afternoon; breaks in evening. 22. Very fine generally. 23. Cloudy
to overcast and squally. 24. Squally with light rain till afternoon, then fine. 25. Fine
generally. 26. Fair till evening, then slight rain. 27. Fine. 28. Very fair generally.
29. Fine to very fine till afternoon. 30. Overcast. 31. Overcast.

Readings of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of 105 feet, in the Year 1906.

JANUARY, FEBRUARY, MARCH, APRIL.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1906	°	°	1906	°	°	1906	°	°	1906	°	°
Jan. 1	43·8	31·7	Feb. 1	48·5	39·3	Mar. 1	47·9	39·9	Apr. 1	50·8	37·9
2	44·7	38·1	2	48·1	37·1	2	44·3	28·9	2	54·1	31·2
3	50·1	44·4	3	40·8	33·5	3	48·9	36·2	3	58·8	37·3
4	50·8	45·4	4	38·7	29·3	4	53·7	35·3	4	56·7	41·1
5	51·9	41·8	5	39·9	23·3	5	59·2	45·9	5	57·8	34·7
6	45·0	36·1	6	40·8	33·0	6	62·4	40·9	6	57·9	32·8
7	47·1	39·5	7	43·9	32·3	7	64·0	45·2	7	60·8	40·6
8	50·8	37·1	8	46·8	28·8	8	49·7	38·9	8	57·7	40·2
9	50·7	38·1	9	48·1	30·8	9	46·8	35·1	9	56·8	36·1
10	45·7	32·2	10	49·1	35·9	10	50·1	39·5	10	62·9	38·0
11	47·4	41·3	11	40·0	28·1	11	49·7	32·0	11	67·7	44·5
12	47·0	43·0	12	41·0	27·3	12	38·7	27·2	12	69·6	40·6
13	46·2	35·4	13	42·3	28·1	13	39·8	30·1	13	68·0	38·6
14	48·8	44·3	14	44·1	34·1	14	53·2	38·2	14	54·7	30·1
15	47·1	35·1	15	46·9	36·0	15	53·5	46·3	15	59·8	30·9
16	48·7	37·0	16	48·3	38·2	16	58·8	43·1	16	62·2	36·7
17	49·8	40·1	17	41·0	35·2	17	62·5	41·5	17	49·2	36·7
18	46·9	34·9	18	43·1	35·7	18	47·8	33·9	18	45·0	34·6
19	41·8	28·4	19	43·7	34·4	19	43·9	34·0	19	51·7	30·3
20	44·6	36·7	20	45·1	28·9	20	43·8	34·2	20	57·4	42·4
21	44·7	33·1	21	43·8	23·7	21	41·9	29·4	21	58·0	37·2
22	39·4	28·1	22	41·7	31·5	22	38·7	25·8	22	53·9	36·9
23	38·8	33·1	23	39·2	27·9	23	39·7	32·0	23	48·2	31·4
24	46·7	36·7	24	47·8	28·9	24	40·1	31·1	24	48·1	36·7
25	52·3	40·1	25	46·9	36·7	25	40·3	28·3	25	47·7	30·4
26	55·7	39·7	26	48·0	37·5	26	40·0	31·3	26	51·3	29·1
27	51·5	45·4	27	45·4	31·2	27	42·7	31·4	27	54·1	42·2
28	48·9	45·1	28	47·1	39·4	28	43·8	34·3	28	49·0	29·6
29	48·8	35·1				29	45·1	26·2	29	49·6	30·0
30	46·3	36·3				30	49·5	38·0	30	50·9	35·7
31	46·9	42·1				31	51·3	39·6			
Means	47·4	37·9	Means	44·3	32·4	Means	48·1	35·3	Means	55·7	35·8

MAY, JUNE, JULY, AUGUST.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1906	°	°	1906	°	°	1906	°	°	1906	°	°
May 1	53°0	34°2	June 1	57°2	44°3	July 1	66°7	47°0	Aug. 1	74°4	58°0
2	55°8	44°7	2	61°1	46°7	2	68°0	48°4	2	79°2	57°2
3	57°7	47°1	3	64°6	45°2	3	69°0	50°1	3	71°7	53°3
4	58°4	39°2	4	59°2	39°1	4	71°8	52°8	4	71°8	53°2
5	56°7	47°1	5	63°0	41°1	5	75°6	55°9	5	75°1	55°3
6	64°8	50°3	6	68°3	41°8	6	72°2	53°0	6	78°8	55°2
7	69°8	49°2	7	71°6	49°0	7	73°8	54°3	7	81°7	60°1
8	73°0	50°9	8	73°0	49°8	8	75°6	51°1	8	81°8	51°8
9	59°9	42°2	9	66°5	45°2	9	69°7	51°6	9	72°7	55°7
10	51°8	43°3	10	67°8	45°4	10	66°8	46°9	10	69°3	54°0
11	66°2	45°9	11	67°5	46°1	11	63°1	49°2	11	68°8	53°7
12	67°1	49°0	12	71°1	47°6	12	64°8	46°1	12	73°8	60°1
13	69°8	46°2	13	60°2	45°9	13	70°8	55°3	13	74°7	54°1
14	61°7	41°3	14	57°8	46°6	14	74°0	53°4	14	69°8	50°7
15	58°1	43°1	15	56°3	44°8	15	69°6	48°8	15	66°8	51°2
16	49°6	38°0	16	60°1	48°4	16	70°8	58°1	16	65°4	53°1
17	51°6	34°0	17	66°7	46°6	17	74°3	58°9	17	66°8	49°3
18	58°8	35°2	18	73°7	47°6	18	77°8	52°3	18	64°6	49°9
19	60°0	39°4	19	74°2	51°8	19	64°4	50°4	19	68°8	50°2
20	49°7	39°8	20	75°5	60°5	20	67°7	49°1	20	76°0	62°6
21	50°2	40°8	21	75°7	57°4	21	73°8	61°5	21	81°7	58°5
22	62°1	46°1	22	77°8	57°2	22	75°9	61°0	22	84°6	57°0
23	62°1	51°4	23	79°8	57°4	23	78°5	54°3	23	77°8	60°3
24	60°2	42°3	24	70°2	54°3	24	69°5	48°4	24	74°0	57°7
25	58°9	45°3	25	69°7	55°2	25	72°7	50°1	25	68°8	52°2
26	63°2	52°3	26	70°7	51°3	26	74°8	55°3	26	72°9	59°7
27	65°4	53°2	27	69°5	53°2	27	72°0	51°9	27	73°7	48°6
28	69°1	55°2	28	58°1	45°6	28	73°4	56°2	28	70°9	46°3
29	63°1	45°9	29	62°1	43°3	29	77°6	54°4	29	76°8	45°2
30	63°8	51°9	30	63°9	43°0	30	79°2	61°5	30	87°0	56°4
31	60°7	44°2				31	73°7	53°4	31	89°1	58°4
Means	60°4	44°8	Means	67°1	48°4	Means	71°9	52°9	Means	74°5	54°5

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1906	°	°	1906	°	°	1906	°	°	1906	°	°
Sept. 1	90.2	60.7	Oct. 1	68.7	56.4	Nov. 1	51.1	45.3	Dec. 1	49.2	32.6
2	90.0	55.6	2	61.9	53.1	2	52.7	32.0	2	54.2	48.9
3	84.1	56.2	3	62.4	53.0	3	51.9	35.2	3	53.5	47.2
4	70.8	54.6	4	62.7	59.3	4	52.1	47.2	4	54.8	38.3
5	72.6	58.4	5	63.7	48.3	5	53.4	30.1	5	44.0	37.2
6	73.7	61.2	6	62.6	56.7	6	50.5	42.3	6	43.3	31.1
7	76.0	53.4	7	62.3	50.7	7	51.2	44.5	7	42.8	32.1
8	76.8	55.4	8	61.8	50.3	8	50.0	46.0	8	43.6	33.5
9	64.9	45.4	9	63.2	53.5	9	47.2	40.4	9	38.0	28.4
10	63.4	39.4	10	64.9	50.9	10	46.8	34.2	10	40.7	26.0
11	66.3	47.4	11	64.2	49.6	11	45.7	38.2	11	46.4	38.6
12	66.4	53.4	12	60.8	46.6	12	44.1	32.0	12	42.1	33.2
13	68.4	48.2	13	52.1	35.8	13	44.8	41.3	13	39.0	32.5
14	66.2	51.6	14	59.7	41.2	14	48.0	40.2	14	40.7	32.2
15	62.5	42.4	15	58.9	49.3	15	49.8	39.3	15	43.2	34.9
16	58.3	47.5	16	57.1	49.6	16	52.8	41.3	16	50.2	42.5
17	62.1	52.2	17	59.7	49.1	17	49.7	37.5	17	47.7	44.6
18	63.8	51.5	18	57.9	40.9	18	46.4	28.3	18	47.7	40.6
19	61.4	53.6	19	54.8	36.1	19	43.4	33.7	19	45.5	34.4
20	61.4	45.3	20	60.5	51.9	20	53.9	38.4	20	36.9	33.1
21	62.0	52.7	21	64.0	56.9	21	58.9	52.1	21	36.2	29.8
22	60.8	45.0	22	64.9	52.3	22	60.6	50.1	22	37.9	26.4
23	59.2	45.4	23	61.0	50.3	23	55.5	45.3	23	37.8	24.0
24	60.7	43.3	24	59.6	39.1	24	50.5	45.6	24	43.7	28.3
25	60.0	36.3	25	54.0	32.6	25	47.1	42.4	25	33.7	27.0
26	60.7	36.2	26	53.8	43.1	26	55.4	46.3	26	34.9	21.0
27	63.5	34.4	27	53.5	40.6	27	54.8	40.2	27	35.2	23.4
28	64.5	37.2	28	54.2	37.5	28	54.8	49.1	28	35.3	27.1
29	63.7	40.1	29	45.7	39.1	29	54.4	48.9	29	33.2	25.9
30	66.8	44.2	30	45.8	39.3	30	49.2	37.1	30	38.5	31.1
			31	50.1	43.0				31	43.1	37.2
Means	67.4	48.3	Means	58.9	47.0	Means	50.9	40.8	Means	42.4	33.0

Readings of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of 105 feet, in the Year 1907.

JANUARY, FEBRUARY, MARCH, APRIL.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1907	°	°	1907	°	°	1907	°	°	1907	°	°
Jan. 1	50·8	35·1	Feb. 1	37·4	19·5	Mar. 1	51·3	37·2	Apr. 1	67·0	41·8
2	42·0	35·2	2	34·2	21·9	2	51·5	32·2	2	61·7	46·4
3	42·5	32·2	3	31·6	28·4	3	45·7	31·1	3	52·8	36·2
4	48·8	35·4	4	35·7	29·9	4	42·6	27·5	4	54·9	36·2
5	48·7	38·9	5	37·8	30·5	5	44·6	31·1	5	57·8	42·6
6	46·6	33·8	6	38·2	27·3	6	46·8	34·2	6	51·4	36·2
7	47·1	38·4	7	38·1	29·9	7	49·0	41·4	7	52·9	39·3
8	45·2	41·9	8	41·2	32·9	8	47·8	37·4	8	52·9	41·2
9	46·0	42·4	9	45·8	32·7	9	55·8	40·2	9	53·0	36·0
10	46·5	37·2	10	42·7	36·0	10	53·9	32·4	10	50·0	36·3
11	46·1	34·3	11	44·9	33·2	11	42·8	24·6	11	49·0	39·2
12	47·9	41·5	12	47·0	34·4	12	47·1	39·8	12	51·4	42·6
13	48·3	42·9	13	42·1	31·2	13	48·0	33·4	13	54·2	40·8
14	45·8	42·2	14	49·3	37·3	14	50·3	40·2	14	51·4	36·7
15	45·0	42·2	15	49·5	40·6	15	51·0	46·4	15	46·8	39·6
16	44·6	41·3	16	51·3	38·6	16	50·8	41·1	16	52·6	38·2
17	44·5	29·5	17	52·4	43·9	17	54·3	42·9	17	52·1	30·2
18	47·0	28·4	18	48·8	39·1	18	54·4	35·6	18	50·8	33·0
19	36·9	28·4	19	50·8	33·9	19	51·3	42·9	19	52·8	35·0
20	44·0	35·3	20	40·7	29·3	20	54·8	32·4	20	53·5	44·0
21	44·3	33·4	21	39·7	30·4	21	55·8	36·3	21	56·1	39·6
22	35·4	22·9	22	36·2	22·4	22	52·6	34·2	22	57·8	44·3
23	26·5	21·2	23	40·8	22·2	23	54·1	30·1	23	68·3	49·5
24	27·0	18·8	24	45·3	37·6	24	57·8	32·4	24	68·3	49·2
25	35·0	26·0	25	45·5	38·3	25	58·7	33·9	25	52·2	41·5
26	35·9	24·5	26	46·9	39·6	26	62·4	36·1	26	48·1	31·2
27	44·8	35·8	27	49·9	27·2	27	63·1	33·4	27	52·8	32·9
28	47·7	36·3	28	50·3	33·3	28	66·4	35·2	28	52·1	42·3
29	42·1	31·4				29	65·0	35·5	29	52·5	37·4
30	40·2	29·3				30	66·8	37·5	30	47·1	37·2
31	36·9	26·8				31	65·8	38·6			
Means	42·9	33·6	Means	43·4	32·2	Means	53·6	35·7	Means	54·1	39·2

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1906	°	°	1906	°	°	1906	°	°	1906	°	°
Sept. 1	90.2	60.7	Oct. 1	68.7	56.4	Nov. 1	51.1	45.3	Dec. 1	49.2	32.6
2	90.0	55.6	2	61.9	53.1	2	52.7	32.0	2	54.2	48.9
3	84.1	56.2	3	62.4	53.0	3	51.9	35.2	3	53.5	47.2
4	70.8	54.6	4	62.7	59.3	4	52.1	47.2	4	54.8	38.3
5	72.6	58.4	5	63.7	48.3	5	53.4	30.1	5	44.0	37.2
6	73.7	61.2	6	62.6	56.7	6	50.5	42.3	6	43.3	31.1
7	76.0	53.4	7	62.3	50.7	7	51.2	44.5	7	42.8	32.1
8	76.8	55.4	8	61.8	50.3	8	50.0	46.0	8	43.6	33.5
9	64.9	45.4	9	63.2	53.5	9	47.2	40.4	9	38.0	28.4
10	63.4	39.4	10	64.9	50.9	10	46.8	34.2	10	40.7	26.0
11	66.3	47.4	11	64.2	49.6	11	45.7	38.2	11	46.4	38.6
12	66.4	53.4	12	60.8	46.6	12	44.1	32.0	12	42.1	33.2
13	68.4	48.2	13	52.1	35.8	13	44.8	41.3	13	39.0	32.5
14	66.2	51.6	14	59.7	41.2	14	48.0	40.2	14	40.7	32.2
15	62.5	42.4	15	58.9	49.3	15	49.8	39.3	15	43.2	34.9
16	58.3	47.5	16	57.1	49.6	16	52.8	41.3	16	50.2	42.5
17	62.1	52.2	17	59.7	49.1	17	49.7	37.5	17	47.7	44.6
18	63.8	51.5	18	57.9	40.9	18	46.4	28.3	18	47.7	40.6
19	61.4	53.6	19	54.8	36.1	19	43.4	33.7	19	45.5	34.4
20	61.4	45.3	20	60.5	51.9	20	53.9	38.4	20	36.9	33.1
21	62.0	52.7	21	64.0	56.9	21	58.9	52.1	21	36.2	29.8
22	60.8	45.0	22	64.9	52.3	22	60.6	50.1	22	37.9	26.4
23	59.2	45.4	23	61.0	50.3	23	55.5	45.3	23	37.8	24.0
24	60.7	43.3	24	59.6	39.1	24	50.5	45.6	24	43.7	28.3
25	60.0	36.3	25	54.0	32.6	25	47.1	42.4	25	33.7	27.0
26	60.7	36.2	26	53.8	43.1	26	55.4	46.3	26	34.9	21.0
27	63.5	34.4	27	53.5	40.6	27	54.8	40.2	27	35.2	23.4
28	64.5	37.2	28	54.2	37.5	28	54.8	49.1	28	35.3	27.1
29	63.7	40.1	29	45.7	39.1	29	54.4	48.9	29	33.2	25.9
30	66.8	44.2	30	45.8	39.3	30	49.2	37.1	30	38.5	31.1
			31	50.1	43.0				31	43.1	37.2
Means	67.4	48.3	Means	58.9	47.0	Means	50.9	40.8	Means	42.4	33.0

Readings of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of 105 feet, in the Year 1907.

JANUARY, FEBRUARY, MARCH, APRIL.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1907	°	°	1907	°	°	1907	°	°	1907	°	°
Jan. 1	50·8	35·1	Feb. 1	37·4	19·5	Mar. 1	51·3	37·2	Apr. 1	67·0	41·8
2	42·0	35·2	2	34·2	21·9	2	51·5	32·2	2	61·7	46·4
3	42·5	32·2	3	31·6	28·4	3	45·7	31·1	3	52·8	36·2
4	48·8	35·4	4	35·7	29·9	4	42·6	27·5	4	54·9	36·2
5	48·7	38·9	5	37·8	30·5	5	44·6	31·1	5	57·8	42·6
6	46·6	33·8	6	38·2	27·3	6	46·8	34·2	6	51·4	36·2
7	47·1	38·4	7	38·1	29·9	7	49·0	41·4	7	52·9	39·3
8	45·2	41·9	8	41·2	32·9	8	47·8	37·4	8	52·9	41·2
9	46·0	42·4	9	45·8	32·7	9	55·8	40·2	9	53·0	36·0
10	46·5	37·2	10	42·7	36·0	10	53·9	32·4	10	50·0	36·3
11	46·1	34·3	11	44·9	33·2	11	42·8	24·6	11	49·0	39·2
12	47·9	41·5	12	47·0	34·4	12	47·1	39·8	12	51·4	42·6
13	48·3	42·9	13	42·1	31·2	13	48·0	33·4	13	54·2	40·8
14	45·8	42·2	14	49·3	37·3	14	50·3	40·2	14	51·4	36·7
15	45·0	42·2	15	49·5	40·6	15	51·0	46·4	15	46·8	39·6
16	44·6	41·3	16	51·3	38·6	16	50·8	41·1	16	52·6	38·2
17	44·5	29·5	17	52·4	43·9	17	54·3	42·9	17	52·1	30·2
18	47·0	28·4	18	48·8	39·1	18	54·4	35·6	18	50·8	33·0
19	36·9	28·4	19	50·8	33·9	19	51·3	42·9	19	52·8	35·0
20	44·0	35·3	20	40·7	29·3	20	54·8	32·4	20	53·5	44·0
21	44·3	33·4	21	39·7	30·4	21	55·8	36·3	21	56·1	39·6
22	35·4	22·9	22	36·2	22·4	22	52·6	34·2	22	57·8	44·3
23	26·5	21·2	23	40·8	22·2	23	54·1	30·1	23	68·3	49·5
24	27·0	18·8	24	45·3	37·6	24	57·8	32·4	24	68·3	49·2
25	35·0	26·0	25	45·5	38·3	25	58·7	33·9	25	52·2	41·5
26	35·9	24·5	26	46·9	39·6	26	62·4	36·1	26	48·1	31·2
27	44·8	35·8	27	49·9	27·2	27	63·1	33·4	27	52·8	32·9
28	47·7	36·3	28	50·3	33·3	28	66·4	35·2	28	52·1	42·3
29	42·1	31·4				29	65·0	35·5	29	52·5	37·4
30	40·2	29·3				30	66·8	37·5	30	47·1	37·2
31	36·9	26·8				31	65·8	38·6			
Means	42·9	33·6	Means	43·4	32·2	Means	53·6	35·7	Means	54·1	39·2

MAY, JUNE, JULY, AUGUST.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1907	°	°	1907	°	°	1907	°	°	1907	°	°
May 1	52·7	41·0	June 1	64·3	51·0	July 1	59·8	44·5	Aug. 1	67·9	44·9
2	53·5	42·0	2	56·5	43·5	2	61·9	44·3	2	70·3	53·0
3	53·8	40·7	3	59·8	44·1	3	59·8	48·5	3	71·3	62·0
4	57·1	39·8	4	58·7	50·3	4	61·5	46·8	4	72·6	50·2
5	66·2	46·7	5	63·2	48·4	5	63·0	47·4	5	71·7	53·4
6	69·6	48·1	6	62·3	45·9	6	62·8	48·4	6	61·9	49·1
7	61·0	45·4	7	64·1	52·3	7	62·3	44·7	7	65·7	53·7
8	61·2	46·4	8	70·8	49·9	8	62·7	51·2	8	70·4	60·7
9	64·8	51·1	9	71·2	52·4	9	64·4	45·6	9	71·4	54·2
10	71·7	52·3	10	63·8	49·4	10	63·2	42·5	10	68·7	51·8
11	75·6	54·1	11	65·0	52·5	11	65·8	44·7	11	67·3	51·4
12	77·2	50·2	12	63·4	51·2	12	67·8	46·3	12	68·7	53·8
13	58·0	47·6	13	62·7	58·4	13	67·7	55·2	13	70·2	57·1
14	56·7	43·2	14	63·5	55·1	14	69·1	54·4	14	70·1	53·2
15	57·8	42·2	15	61·8	44·9	15	(70·0)	52·5	15	64·8	49·0
16	55·2	43·2	16	61·5	42·2	16	71·5	53·6	16	67·1	53·6
17	52·8	37·1	17	64·7	48·4	17	69·5	52·0	17	69·3	56·1
18	49·6	34·3	18	62·0	45·6	18	74·1	49·2	18	67·8	51·7
19	48·5	39·6	19	62·9	50·0	19	77·8	51·9	19	63·5	45·2
20	50·7	37·3	20	66·9	47·6	20	74·1	54·2	20	60·9	44·6
21	53·6	38·6	21	61·5	50·6	21	70·0	53·8	21	63·2	50·6
22	61·2	48·8	22	62·1	47·4	22	69·5	48·8	22	64·4	54·0
23	63·1	52·4	23	62·2	48·5	23	64·0	49·8	23	62·7	45·6
24	65·8	45·2	24	59·8	46·6	24	66·8	50·0	24	66·4	44·6
25	66·8	51·0	25	63·6	51·8	25	64·4	50·3	25	67·4	55·6
26	67·8	53·1	26	64·2	54·5	26	70·7	57·8	26	65·1	46·5
27	71·0	49·0	27	66·1	50·0	27	70·2	56·9	27	68·1	43·7
28	51·7	40·9	28	64·0	43·6	28	69·8	56·4	28	71·3	48·2
29	54·8	39·7	29	62·8	44·0	29	70·5	55·2	29	72·3	51·7
30	58·8	51·4	30	56·8	46·6	30	64·6	45·9	30	65·8	56·8
31	65·7	52·3				31	62·5	45·2	31	67·1	47·0
Means	60·5	45·3	Means	63·1	48·9	Means	66·8	49·9	Means	67·6	51·4
1907, July 15. The Max. thermometer was dismounted, whilst the wooden screen was painted.											

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1907	°	°	1907	°	°	1907	°	°	1907	°	°
Sept. 1	58.8	49.4	Oct. 1	64.2	47.4	Nov. 1	55.5	46.4	Dec. 1	45.6	35.4
2	61.5	44.8	2	60.9	43.6	2	55.8	46.8	2	50.8	41.2
3	59.1	43.8	3	60.2	43.5	3	52.8	39.2	3	45.9	35.0
4	66.0	48.1	4	60.3	41.4	4	52.6	47.4	4	50.6	38.3
5	67.7	58.6	5	64.1	54.6	5	53.8	42.2	5	44.5	32.4
6	71.4	57.9	6	64.8	47.7	6	51.3	41.3	6	44.2	35.3
7	69.3	56.2	7	54.6	38.6	7	48.4	45.3	7	55.6	40.8
8	70.8	48.0	8	57.1	43.3	8	55.5	47.5	8	55.1	43.4
9	69.2	48.1	9	56.8	47.0	9	58.5	41.4	9	48.6	41.2
10	68.2	37.8	10	58.3	49.5	10	51.4	32.9	10	46.6	40.1
11	69.8	43.6	11	59.8	46.4	11	50.0	39.4	11	45.7	38.3
12	74.8	46.8	12	60.8	45.2	12	52.2	42.1	12	44.2	35.2
13	74.8	50.0	13	59.7	51.3	13	52.4	40.0	13	48.3	36.8
14	64.1	47.9	14	55.3	45.6	14	52.8	42.4	14	41.3	33.4
15	67.8	48.4	15	51.8	33.2	15	48.4	29.4	15	44.3	34.7
16	68.6	52.4	16	52.2	47.4	16	50.1	42.4	16	46.0	39.6
17	65.8	49.1	17	51.7	44.1	17	51.1	42.7	17	49.8	36.5
18	67.5	42.2	18	59.8	50.0	18	47.7	40.7	18	53.8	49.4
19	69.8	45.2	19	60.0	50.5	19	48.0	32.7	19	53.8	49.6
20	69.8	49.3	20	58.0	46.6	20	42.7	37.7	20	53.3	47.8
21	59.8	51.1	21	59.9	48.2	21	44.8	35.4	21	50.1	41.6
22	59.8	35.3	22	56.4	43.6	22	45.0	40.7	22	50.7	43.4
23	64.0	33.3	23	54.2	32.6	23	44.0	33.7	23	44.2	30.5
24	71.6	42.0	24	56.0	33.6	24	44.3	34.9	24	42.6	37.3
25	75.9	57.5	25	51.9	34.1	25	49.1	32.8	25	42.6	33.0
26	69.8	55.3	26	48.2	43.2	26	55.6	44.1	26	36.2	32.2
27	70.1	53.1	27	52.2	37.2	27	52.2	46.1	27	34.0	31.4
28	72.3	54.0	28	53.9	45.8	28	52.0	31.8	28	33.8	29.7
29	61.2	54.2	29	52.2	48.1	29	44.4	29.1	29	34.4	29.2
30	63.8	54.6	30	56.0	43.8	30	43.1	36.4	30	33.3	30.2
			31	57.4	33.2				31	33.2	31.2
Means	67.4	48.6	Means	57.1	43.9	Means	50.2	39.5	Means	45.3	37.1

Readings of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of 105 feet, in the Year 1908.

JANUARY, FEBRUARY, MARCH, APRIL.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1908	°	°	1908	°	°	1908	°	°	1908	°	°
Jan. 1	32·9	25·2	Feb. 1	41·0	28·4	Mar. 1	39·4	31·9	Apr. 1	56·2	43·8
2	30·4	20·3	2	44·1	34·4	2	42·1	31·5	2	56·0	41·6
3	33·2	22·6	3	44·8	32·8	3	38·1	32·2	3	51·8	39·0
4	35·7	21·0	4	41·3	29·2	4	40·2	30·8	4	48·9	37·4
5	47·6	18·4	5	46·9	37·6	5	47·0	36·1	5	46·0	36·7
6	49·4	44·6	6	49·8	34·9	6	46·2	36·7	6	46·4	37·9
7	49·5	34·1	7	49·3	33·1	7	52·0	38·6	7	50·1	29·5
8	40·2	31·5	8	48·0	41·6	8	51·5	41·6	8	55·2	31·9
9	33·2	27·9	9	46·8	38·0	9	47·7	36·7	9	59·8	38·9
10	33·8	21·3	10	50·6	43·2	10	46·2	38·2	10	47·0	40·2
11	33·8	19·2	11	49·8	42·9	11	46·8	30·3	11	47·4	39·2
12	36·2	21·2	12	49·7	23·7	12	49·8	31·3	12	49·0	32·4
13	42·2	34·4	13	48·8	38·7	13	44·4	33·0	13	46·1	33·2
14	44·5	37·5	14	50·9	39·2	14	42·3	29·5	14	45·3	33·1
15	51·7	44·2	15	49·2	33·3	15	44·2	33·0	15	55·3	41·2
16	52·1	48·4	16	51·0	38·6	16	46·0	31·8	16	56·1	39·3
17	53·2	34·8	17	51·9	42·2	17	42·5	29·3	17	50·6	36·9
18	39·8	28·7	18	50·8	45·2	18	38·8	28·3	18	47·8	36·0
19	40·6	34·6	19	51·6	43·2	19	39·0	26·5	19	43·7	30·8
20	41·5	24·1	20	51·8	41·2	20	45·1	32·3	20	51·4	30·3
21	36·6	30·2	21	49·4	39·9	21	48·6	34·0	21	50·0	35·0
22	39·0	34·2	22	50·2	39·4	22	52·9	38·2	22	49·9	34·0
23	39·6	27·5	23	47·8	34·4	23	54·1	35·5	23	36·8	26·5
24	36·7	28·7	24	45·9	39·4	24	52·1	39·6	24	39·7	30·0
25	48·5	36·5	25	46·8	35·5	25	45·7	37·9	25	46·6	29·4
26	51·1	48·2	26	46·4	38·1	26	48·5	35·2	26	49·8	34·8
27	50·8	39·9	27	46·7	34·3	27	52·5	37·7	27	46·2	41·5
28	44·6	34·0	28	42·3	29·0	28	50·0	39·3	28	58·8	42·4
29	41·4	29·9	29	40·1	33·5	29	50·4	36·6	29	60·7	48·1
30	46·5	35·3				30	50·7	37·2	30	71·8	51·9
31	45·8	36·4				31	48·1	32·7			
Means	42·0	31·4	Means	47·7	36·7	Means	46·5	34·3	Means	50·7	36·8

MAY, JUNE, JULY, AUGUST.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1908	°	°	1908	°	°	1908	°	°	1908	°	°
May 1	74·5	51·6	June 1	74·8	59·0	July 1	76·5	50·5	Aug. 1	68·2	49·9
2	76·8	53·1	2	78·4	49·2	2	76·6	52·9	2	77·7	50·3
3	58·8	49·5	3	78·6	58·0	3	80·2	54·0	3	80·7	55·2
4	61·7	48·2	4	78·9	49·3	4	65·6	55·2	4	77·8	52·2
5	57·0	49·7	5	61·7	46·3	5	71·2	57·6	5	61·9	52·9
6	57·5	42·9	6	60·0	40·2	6	72·8	53·7	6	68·7	52·3
7	59·0	50·8	7	63·5	46·2	7	68·6	53·2	7	74·0	52·0
8	60·0	51·8	8	67·3	47·0	8	66·7	52·2	8	72·7	50·2
9	62·8	46·7	9	69·8	55·9	9	67·8	53·0	9	74·8	54·0
10	59·8	40·4	10	72·9	50·0	10	68·4	56·8	10	68·1	44·1
11	61·0	48·3	11	66·4	51·8	11	68·8	50·0	11	64·8	43·2
12	62·1	41·5	12	63·8	46·6	12	69·9	50·8	12	64·4	49·2
13	58·8	43·2	13	61·8	52·4	13	65·3	50·6	13	64·1	49·5
14	52·1	45·5	14	64·9	43·2	14	66·3	51·2	14	67·8	49·9
15	60·7	44·7	15	65·6	49·6	15	65·7	54·4	15	67·8	44·0
16	66·7	54·2	16	57·9	48·4	16	63·0	54·8	16	68·8	44·2
17	69·8	50·0	17	63·6	43·0	17	63·5	53·6	17	68·7	47·5
18	68·2	51·2	18	66·2	44·3	18	61·8	52·2	18	59·8	52·6
19	68·5	48·2	19	67·2	47·1	19	65·2	49·8	19	62·7	51·2
20	61·9	44·7	20	60·9	42·9	20	70·3	53·1	20	68·7	56·9
21	60·9	40·5	21	59·3	40·1	21	74·8	51·9	21	68·8	57·3
22	56·4	41·4	22	70·4	45·3	22	76·8	53·9	22	63·7	52·3
23	61·9	43·9	23	73·4	53·6	23	76·9	52·9	23	71·7	51·2
24	62·2	47·4	24	68·2	49·1	24	77·1	59·7	24	71·3	56·0
25	61·2	48·6	25	73·1	46·7	25	74·0	52·2	25	67·3	52·0
26	66·8	51·2	26	74·8	50·7	26	73·9	51·4	26	67·8	56·7
27	71·1	49·2	27	65·5	52·2	27	73·0	55·5	27	66·9	51·0
28	67·8	47·5	28	75·1	52·2	28	72·9	50·8	28	62·4	51·6
29	67·1	51·2	29	73·7	50·2	29	78·8	54·2	29	65·6	46·8
30	71·8	54·2	30	75·8	51·2	30	80·9	59·3	30	65·9	46·4
31	74·7	59·5				31	68·8	47·3	31	58·6	48·8
Means	63·9	48·1	Means	68·5	48·7	Means	71·0	53·2	Means	68·1	50·7

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.											
Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1908	°	°	1908	°	°	1908	°	°	1908	°	°
Sept. 1	62°0	46°5	Oct. 1	73°3	51°3	Nov. 1	58°9	43°3	Dec. 1	43°2	36°0
2	62°8	40°7	2	74°8	47°4	2	56°2	43°3	2	42°3	38°2
3	53°1	46°9	3	74°2	50°5	3	51°2	39°6	3	41°2	34°2
4	57°1	38°6	4	73°7	51°0	4	53°3	40°7	4	46°5	40°1
5	62°9	49°2	5	62°6	49°4	5	50°7	41°4	5	47°7	43°7
6	66°7	49°8	6	64°8	39°8	6	50°4	36°2	6	48°1	34°6
7	68°7	43°6	7	62°9	53°7	7	44°0	29°3	7	50°0	36°0
8	66°9	50°5	8	64°0	57°0	8	45°8	29°4	8	49°7	34°9
9	59°2	42°5	9	62°2	50°9	9	45°5	22°8	9	51°8	37°2
10	58°0	44°2	10	62°8	46°0	10	57°1	37°3	10	51°5	36°4
11	57°5	42°0	11	62°1	49°8	11	57°6	49°7	11	44°0	39°3
12	59°8	38°4	12	64°2	47°8	12	57°4	50°0	12	51°1	35°3
13	61°5	49°6	13	58°4	51°5	13	56°9	47°7	13	51°5	40°6
14	62°5	47°0	14	65°4	45°5	14	49°8	44°2	14	49°5	42°0
15	60°2	43°6	15	67°8	54°3	15	48°2	43°2	15	49°7	41°3
16	65°9	53°1	16	63°7	54°0	16	51°0	40°7	16	50°1	45°4
17	66°8	44°6	17	62°0	44°5	17	52°0	40°4	17	50°1	32°7
18	68°2	54°1	18	62°4	54°8	18	50°3	40°3	18	47°3	35°5
19	71°1	55°4	19	58°7	48°9	19	47°2	33°9	19	48°7	42°2
20	68°8	54°6	20	50°2	40°7	20	48°8	39°2	20	51°2	47°2
21	65°3	39°2	21	48°2	34°0	21	56°1	45°0	21	51°4	45°7
22	61°9	53°8	22	49°0	41°8	22	56°6	44°2	22	46°0	35°7
23	63°4	52°6	23	48°4	37°9	23	50°9	36°4	23	42°6	34°2
24	61°0	53°2	24	44°8	30°2	24	53°4	39°6	24	37°4	34°9
25	63°4	49°6	25	50°1	43°2	25	52°2	42°5	25	36°4	31°5
26	60°8	48°2	26	49°7	43°2	26	52°2	43°8	26	34°9	29°9
27	64°9	54°0	27	55°3	35°7	27	51°8	42°8	27	30°6	17°7
28	69°6	60°0	28	63°6	51°7	28	52°6	46°5	28	26°7	20°2
29	75°1	57°7	29	63°7	47°0	29	49°2	46°2	29	21°9	9°6
30	76°8	49°0	30	62°8	52°5	30	50°8	40°3	30	39°3	13°2
			31	61°0	49°1				31	48°0	39°2
Means	64°1	48°4	Means	60°9	46°9	Means	51°9	40°7	Means	44°5	35°0

Readings of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of 105 feet, compared with those 5 feet above the Ground, North of the Observatory, in the Year 1906.

JANUARY.							FEBRUARY.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1906	o	o	o	o	o	o	1906	o	o	o	o	o	o
Jan. 1	31'6	28'0	3'6	32'5	28'8	3'7	Feb. 1	44'1	42'7	1'4	44'8	43'3	1'5
2	43'1	42'1	1'0	43'4	42'8	0'6	2	47'9	41'9	6'0	47'2	41'8	5'4
3	44'6	43'8	0'8	44'4	43'8	0'6	3	39'1	36'3	2'8	39'8	37'1	2'7
4	50'1	47'2	2'9	49'0	46'8	2'2	4	37'1	32'3	4'8	37'8	32'8	5'0
5	48'9	46'9	2'0	47'8	46'7	1'1	5	37'9	34'5	3'4	37'0	34'8	2'2
6	43'1	40'9	2'2	43'4	40'6	2'8	6	33'9	31'3	2'6	32'8	30'9	1'9
7	45'0	42'6	2'4	42'3	40'8	1'5	7	40'3	37'3	3'0	40'8	38'4	2'4
8	47'1	42'7	4'4	46'1	42'4	3'7	8	43'7	41'8	1'9	43'6	41'8	1'8
9	50'8	48'0	2'8	50'3	47'8	2'5	9	34'3	30'3	4'0	33'8	...	...
10	44'6	39'6	5'0	43'1	39'9	3'2	10	48'1	45'1	3'0	47'9	45'6	2'3
11	42'1	39'4	2'7	41'3	39'4	1'9	11	38'1	35'3	2'8	38'2	35'8	2'4
12	45'7	42'1	3'6	45'7	42'7	3'0	12	39'1	34'8	4'3	37'2	33'8	3'4
13	45'1	41'3	3'8	44'9	41'8	3'1	13	34'1	31'5	2'6	36'8	33'4	3'4
14	45'8	43'2	2'6	45'6	42'8	2'8	14	41'1	37'3	3'8	39'8	37'5	2'3
15	45'6	41'9	3'7	46'2	42'8	3'4	15	41'1	38'1	3'0	40'9	38'5	2'4
16	47'1	43'2	3'9	45'9	42'8	3'1	16	46'7	42'9	3'8	46'1	43'4	2'7
17	43'7	39'0	4'7	42'9	38'8	4'1	17	38'2	36'7	1'5	40'6	38'4	2'2
18	47'1	42'7	4'4	47'8	43'7	4'1	18	38'2	36'3	1'9	39'2	37'2	2'0
19	41'6	36'8	4'8	41'8	37'5	4'3	19	43'1	40'8	2'3	43'7	41'8	1'9
20	37'3	33'7	3'6	37'1	34'1	3'0	20	43'1	37'9	5'2	42'4	37'8	4'6
21	44'3	41'0	3'3	44'8	42'0	2'8	21	41'0	37'5	3'5	40'8	37'8	3'0
22	38'1	35'8	2'3	37'7	36'0	1'7	22	41'1	36'9	4'2	39'9	36'8	3'1
23	35'1	32'8	2'3	32'0	31'2	0'8	23	36'5	33'4	3'1	36'8	34'1	2'7
24	36'5	32'8	3'7	36'9	33'9	3'0	24	38'1	34'3	3'8	38'0	35'3	2'7
25	46'1	42'7	3'4	45'9	43'8	2'1	25	45'1	38'8	6'3	45'2	39'2	6'0
26	52'3	48'7	3'6	50'6	47'8	2'8	26	45'7	42'0	3'7	45'1	41'9	3'2
27	49'1	46'0	3'1	48'8	46'7	2'1	27	41'9	38'5	3'4	40'7	37'7	3'0
28	48'9	46'3	2'6	48'7	45'8	2'9	28	41'1	36'4	4'7	39'1	35'2	3'9
29	48'9	45'8	3'1	49'0	46'7	2'3							
30	46'3	42'4	3'9	44'2	41'6	2'6							
31	45'1	42'2	2'9	44'2	42'3	1'9							
Means...	44'5	41'3	3'2	44'0	41'4	2'6	Means...	40'9	37'5	3'4	40'8	37'9	3'0
Mean dew-point.	37'5			38'3			Mean dew-point.	33'3			34'3		

Incomplete comparisons are not included in the mean.

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.		Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.
1906	o	o	o	o	o	o	1906	o	o	o	o	o	o
Mar. 1	46.7	43.3	3.4	47.3	44.4	2.9	Apr. 1	51.3	43.3	8.0	48.9	40.4	8.5
2	...	39.1	...	42.6	41.4	1.2	2	44.4	38.4	6.0	45.1	40.0	5.1
3	43.8	38.1	5.7	42.4	37.8	4.6	3	54.1	42.7	11.4	53.0	43.9	9.1
4	48.3	44.2	4.1	47.7	44.2	3.5	4	52.5	41.3	11.2	52.0	42.0	10.0
5	49.1	46.1	3.0	48.1	45.8	2.3	5	56.4	46.6	9.8	56.8	48.1	8.7
6	59.1	55.2	3.9	57.9	52.9	5.0	6	54.2	44.9	9.3	53.8	44.7	9.1
7	62.0	52.2	9.8	60.8	52.4	8.4	7	57.1	48.3	8.8	54.0	46.7	7.3
8	49.3	48.0	1.3	49.1	48.0	1.1	8	57.3	49.1	8.2	56.7	48.8	7.9
9	46.6	39.1	7.5	46.0	38.8	7.2	9	51.6	44.9	6.7	51.9	45.8	6.1
10	46.1	40.4	5.7	45.5	40.4	5.1	10	55.9	47.8	8.1	56.0	48.8	7.2
11	50.1	45.4	4.7	49.4	45.3	4.1	11	62.1	52.4	9.7	59.1	51.7	7.4
12	34.7	31.0	3.7	37.2	32.3	4.9	12	67.3	54.9	12.4	64.7	54.6	10.1
13	36.1	30.4	5.7	35.8	30.3	5.5	13	66.5	55.1	11.4	61.1	51.8	9.3
14	39.1	33.3	5.8	38.1	33.4	4.7	14	49.2	39.4	9.8	48.9	39.8	9.1
15	53.2	48.1	5.1	52.9	48.2	4.7	15	54.1	44.9	9.2	52.0	43.8	8.2
16	52.3	50.1	2.2	52.3	50.7	1.6	16	59.3	47.9	11.4	55.9	47.0	8.9
17	58.1	48.3	9.8	57.8	49.1	8.7	17	49.0	45.1	3.9	50.2	46.2	4.0
18	45.5	42.0	3.5	45.9	42.2	3.7	18	42.2	36.3	5.9	42.9	37.7	5.2
19	41.1	35.7	5.4	41.8	36.9	4.9	19	44.1	36.7	7.4	44.8	38.0	6.8
20	42.6	35.6	7.0	43.6	36.7	6.9	20	50.6	45.0	5.6	50.8	45.9	4.9
21	40.4	34.7	5.7	41.5	35.8	5.7	21	57.1	50.6	6.5	55.9	49.8	6.1
22	34.5	32.1	2.4	37.4	33.1	4.3	22	50.1	42.3	7.8	50.5	42.9	7.6
23	36.1	31.7	4.4	36.9	33.2	3.7	23	45.1	38.7	6.4	44.0	38.0	6.0
24	...	35.3	...	37.8	36.3	1.5	24	46.1	38.8	7.3	46.0	39.9	6.1
25	36.6	33.9	2.7	38.1	35.7	2.4	25	44.1	38.4	5.7	44.0	38.8	5.2
26	37.1	34.3	2.8	37.1	34.2	2.9	26	44.7	37.3	7.4	46.0	39.6	6.4
27	39.3	32.8	6.5	39.9	34.2	5.7	27	48.7	40.1	8.6	47.2	39.8	7.4
28	40.6	33.8	6.8	41.4	34.9	6.5	28	45.1	38.6	6.5	46.3	40.1	6.2
29	43.1	35.3	7.8	43.8	37.0	6.8	29	48.3	40.5	7.8	47.0	38.9	8.1
30	43.7	38.9	4.8	42.1	38.7	3.4	30	45.9	40.3	5.6	47.1	41.5	5.6
31	49.3	40.6	8.7	49.1	40.9	8.2							
Means...	45.0	39.8	5.2	45.1	40.3	4.8	Means...	51.8	43.7	8.1	51.1	43.8	7.2
Mean dew-point.	33.8			34.8			Mean dew-point.	35.4			36.2		

Incomplete comparisons are not included in the mean.

MAY.							JUNE.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1906	o	o	o	o	o	o	1906	o	o	o	o	o	o
May 1	50·3	49·0	1·3	47·8	39·9	7·9	June 1	55·3	50·2	5·1	52·9	49·7	3·2
2	45·7	42·6	3·1	46·7	43·8	2·9	2	54·6	49·4	5·2	55·2	50·4	4·8
3	52·1	46·6	5·5	55·1	48·8	6·3	3	59·3	53·5	5·8	58·9	53·9	5·0
4	54·5	48·6	5·9	55·9	49·8	6·1	4	57·1	51·5	5·6	58·1	52·6	5·5
5	55·9	46·9	9·0	56·0	47·6	8·4	5	57·1	49·6	7·5	55·9	49·7	6·2
6	53·1	50·4	2·7	53·8	51·5	2·3	6	62·7	52·1	10·6	61·9	52·3	9·6
7	64·1	59·0	5·1	63·3	59·1	4·2	7	67·1	53·3	13·8	66·5	53·9	12·6
8	68·6	56·8	11·8	67·7	58·3	9·4	8	69·1	56·3	12·8	68·1	56·7	11·4
9	57·1	51·4	5·7	57·9	52·8	5·1	9	64·1	54·4	9·7	64·3	55·4	8·9
10	44·6	42·2	2·4	46·0	43·7	2·3	10	64·1	55·9	8·2	63·9	55·8	8·1
11	51·5	46·3	5·2	52·8	47·9	4·9	11	57·5	51·4	6·1	57·0	51·8	5·2
12	64·3	54·4	9·9	65·9	56·5	9·4	12	67·1	58·3	8·8	66·9	59·3	7·6
13	67·1	59·5	7·6	66·3	59·6	6·7	13	57·1	53·3	3·8	58·3	54·9	3·4
14	60·3	50·3	10·0	61·0	51·7	9·3	14	52·6	47·3	5·3	52·9	47·7	5·2
15	52·3	42·6	9·7	52·9	43·9	9·0	15	53·6	48·7	4·9	54·6	50·3	4·3
16	49·7	42·3	7·4	50·5	43·9	6·6	16	55·6	49·8	5·8	56·8	51·8	5·0
17	46·4	40·4	6·0	46·8	41·4	5·4	17	60·1	53·2	6·9	60·5	55·6	4·9
18	51·3	43·3	8·0	51·5	44·6	6·9	18	64·7	55·5	9·2	65·1	56·8	8·3
19	57·2	48·7	8·5	57·7	49·7	8·0	19	72·7	57·2	15·5	68·0	56·6	11·4
20	44·9	44·5	0·4	46·9	45·1	1·8	20	73·1	60·4	12·7	70·9	59·4	11·5
21	48·9	43·4	5·5	49·6	44·7	4·9	21	74·3	66·1	8·2	72·2	65·1	7·1
22	50·1	44·4	5·7	51·8	45·7	6·1	22	73·8	62·2	11·1	68·9	61·9	7·0
23	62·1	54·4	7·7	62·9	55·8	7·1	23	77·3	64·8	12·5	75·8	64·8	11·0
24	60·7	53·5	7·2	62·5	56·6	5·9	24	66·9	60·9	6·0	64·6	60·4	4·2
25	57·9	49·6	8·3	57·9	49·6	8·3	25	66·4	60·1	6·3	65·6	59·8	5·8
26	58·1	55·4	2·7	54·8	53·5	1·3	26	69·1	60·5	8·6	68·9	60·8	8·1
27	62·1	57·8	4·3	61·4	57·8	3·6	27	67·4	60·8	6·6	67·5	61·7	5·8
28	63·1	56·4	6·7	64·4	58·1	6·3	28	...	56·7	...	58·9	57·8	1·1
29	61·1	54·5	6·6	62·0	55·9	6·1	29	52·8	47·3	5·5	52·5	47·9	4·6
30	62·1	54·2	7·9	61·9	55·1	6·8	30	62·1	51·7	10·4	57·9	49·8	8·1
31	60·0	53·8	6·2	59·6	54·5	5·1							
Means...	56·0	49·8	6·3	56·5	50·5	5·9	Means...	63·2	55·0	8·2	62·4	55·4	7·0
Mean dew-point.	44·0			45·0			Mean dew-point.	48·1			49·4		
Incomplete comparisons are not included in the mean.													

JULY.							AUGUST.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1906	°	°	°	°	°	°	1906	°	°	°	°	°	°
July 1	63.4	53.5	9.9	60.8	53.8	7.0	Aug. 1	69.1	58.6	10.5	69.8	60.2	9.6
2	65.1	54.8	10.3	65.4	56.2	9.2	2	74.2	65.1	9.1	74.0	65.7	8.3
3	65.5	53.9	11.6	65.4	54.8	10.6	3	69.1	58.4	10.7	68.7	58.7	10.0
4	66.6	56.2	10.4	66.9	56.7	10.2	4	65.4	56.1	9.3	66.8	57.7	9.1
5	69.9	58.4	11.5	69.9	59.3	10.6	5	71.0	63.2	7.8	68.9	61.6	7.3
6	70.6	57.4	13.2	70.3	58.7	11.6	6	72.9	63.1	9.8	69.7	60.8	8.9
7	69.9	61.4	8.5	67.0	60.4	6.6	7	78.4	66.3	12.1	73.8	63.9	9.9
8	70.1	62.5	7.6	67.7	61.7	6.0	8	78.1	64.4	13.7	77.5	65.7	11.8
9	67.3	57.5	9.8	67.0	56.7	10.3	9	69.4	61.3	8.1	67.6	58.5	9.1
10	67.1	57.6	9.5	66.5	56.1	10.4	10	66.4	61.0	5.4	64.1	59.7	4.4
11	61.1	49.6	11.5	61.7	51.0	10.7	11	66.4	57.8	8.6	65.2	57.5	7.7
12	63.1	52.5	10.6	61.1	52.3	8.8	12	68.3	64.3	4.0	67.2	63.7	3.5
13	59.2	53.5	5.7	61.0	55.9	5.1	13	73.1	63.9	9.2	73.9	65.8	8.1
14	70.3	60.5	9.8	67.9	59.3	8.6	14	65.6	57.2	8.4	67.4	59.8	7.6
15	66.1	61.3	4.8	65.1	61.1	4.0	15	62.5	57.0	5.5	62.3	58.9	3.4
16	64.6	59.3	5.3	64.8	59.8	5.0	16	63.4	55.1	8.3	63.9	56.4	7.5
17	68.3	61.4	6.9	68.6	62.2	6.4	17	63.0	53.7	9.3	63.1	54.8	8.3
18	73.1	62.2	10.9	71.6	63.3	8.3	18	60.1	54.6	5.5	60.9	55.6	5.3
19	62.5	54.6	7.9	60.3	53.0	7.3	19	61.4	51.0	10.4	59.6	50.8	8.8
20	64.1	53.4	10.7	61.9	52.4	9.5	20	67.9	62.6	5.3	68.6	63.6	5.0
21	64.3	58.7	5.6	64.6	59.5	5.1	21	74.5	65.9	8.6	73.9	65.8	8.1
22	73.2	67.1	6.1	72.0	66.9	5.1	22	81.5	68.3	13.2	78.9	67.7	11.2
23	75.5	68.2	7.3	74.1	67.1	7.0	23	74.4	65.1	9.3	72.7	64.3	8.4
24	64.3	53.4	10.9	64.7	54.7	10.0	24	71.3	60.9	10.4	70.9	61.2	9.7
25	68.4	56.2	12.2	68.6	57.1	11.5	25	64.9	55.4	9.5	64.9	56.7	8.2
26	72.7	61.0	11.7	72.4	62.3	10.1	26	68.8	64.4	4.4	66.9	63.6	3.3
27	66.3	62.1	4.2	67.9	63.2	4.7	27	70.4	61.7	8.7	70.0	62.2	7.8
28	70.7	60.1	10.6	71.8	61.1	10.7	28	67.1	59.7	7.4	65.9	57.8	8.1
29	66.0	61.7	4.3	64.7	61.0	3.7	29	69.6	55.9	13.7	67.8	57.2	10.6
30	77.1	65.4	11.7	76.9	67.6	9.3	30	76.6	61.7	14.9	73.6	61.0	12.6
31	73.1	59.5	13.6	74.1	60.8	13.3	31	86.8	69.1	17.7	82.9	68.4	14.5
Means...	67.7	58.5	9.2	67.2	58.9	8.3	Means...	70.1	60.7	9.3	69.1	60.8	8.3
Mean dew-point.	51.2			52.3			Mean dew-point.	53.4			54.3		

SEPTEMBER.							OCTOBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1906	o	o	o	o	o	o	1906	o	o	o	o	o	o
Sept. 1	87.4	67.5	19.9	86.0	67.8	18.2	Oct. 1	66.1	58.8	7.3	64.6	58.3	6.3
2	88.2	66.5	21.7	85.2	66.0	19.2	2	59.3	58.3	1.0	59.7	58.7	1.0
3	80.7	66.3	14.4	78.7	66.2	12.5	3	60.1	54.4	5.7	59.9	54.8	5.1
4	66.8	60.9	5.9	66.9	60.8	6.1	4	61.9	56.7	5.2	61.8	57.7	4.1
5	69.3	56.3	13.0	65.2	54.6	10.6	5	61.9	57.7	4.2	62.4	58.5	3.9
6	72.5	63.2	9.3	71.0	62.8	8.2	6	62.3	56.4	5.9	62.1	56.9	5.2
7	70.4	63.8	6.6	68.4	62.9	5.5	7	60.8	59.9	0.9	62.0	60.0	2.0
8	75.7	61.1	14.6	72.1	59.8	12.3	8	60.5	54.3	6.2	61.4	55.3	6.1
9	62.1	51.1	11.0	62.2	52.0	10.2	9	56.4	55.0	1.4	56.9	55.7	1.2
10	60.4	49.6	10.8	60.9	50.8	10.1	10	63.1	59.3	3.8	63.1	59.7	3.4
11	62.4	52.8	9.6	60.7	51.9	8.8	11	62.1	59.3	2.8	61.8	59.2	2.6
12	62.4	57.3	5.1	63.1	56.8	6.3	12	60.1	55.0	5.1	58.9	54.6	4.3
13	66.2	59.5	6.7	65.9	59.7	6.2	13	51.3	45.2	6.1	51.5	46.2	5.3
14	63.2	58.4	4.8	63.8	59.5	4.3	14	47.3	41.5	5.8	46.6	41.0	5.6
15	61.3	50.8	10.5	60.0	50.9	9.1	15	58.9	54.0	4.9	58.7	54.8	3.9
16	57.1	48.8	8.3	57.9	49.8	8.1	16	56.1	51.4	4.7	55.9	51.5	4.4
17	57.1	52.5	4.6	57.0	52.8	4.2	17	57.1	52.0	5.1	55.9	51.9	4.0
18	60.9	52.9	8.0	61.8	54.8	7.0	18	57.3	53.5	3.8	57.5	54.5	3.0
19	61.1	53.6	7.5	61.1	54.1	7.0	19	52.1	45.5	6.6	50.9	45.8	5.1
20	59.3	54.3	5.0	59.7	54.8	4.9	20	53.1	47.8	5.3	50.8	47.8	3.0
21	56.7	53.3	3.4	56.9	53.5	3.4	21	60.5	58.2	2.3	60.1	58.7	1.4
22	59.1	52.6	6.5	59.0	53.8	5.2	22	63.2	59.7	3.5	63.0	60.3	2.7
23	55.5	50.6	4.9	56.3	50.7	5.6	23	59.4	54.8	4.6	58.8	54.8	4.0
24	59.2	52.2	7.0	59.4	53.0	6.4	24	59.5	55.4	4.1	60.0	55.9	4.1
25	58.3	49.5	8.8	57.2	49.2	8.0	25	53.1	46.3	6.8	52.6	46.5	6.1
26	59.5	51.0	8.5	57.1	50.4	6.7	26	52.0	47.3	4.7	50.3	46.8	3.5
27	60.7	51.6	9.1	57.6	51.2	6.4	27	49.8	43.6	6.2	50.5	44.8	5.7
28	61.3	53.2	8.1	56.8	52.0	4.8	28	53.5	51.4	2.1	53.4	51.4	2.0
29	61.1	52.3	8.8	58.9	52.4	6.5	29	45.5	42.0	3.5	46.0	42.4	3.6
30	63.1	54.8	8.3	60.7	54.6	6.1	30	44.1	42.4	1.7	44.9	43.7	1.2
							31	45.1	43.0	2.1	45.1	43.2	1.9
Means...	64.6	55.6	9.0	63.6	55.7	7.9	Means...	56.6	52.3	4.3	56.4	52.6	3.7
Mean dew-point.	48.2			49.1			Mean dew-point.	48.3			49.1		

NOVEMBER.							DECEMBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1906	°	°	°	°	°	°	1906	°	°	°	°	°	°
Nov. 1	50·1	48·7	1·4	50·1	48·8	1·3	Dec. 1	44·1	37·4	6·7	44·6	38·8	5·8
2	51·1	47·9	3·2	50·1	47·9	2·2	2	49·2	49·2	0·0	48·0	47·3	0·7
3	50·7	45·9	4·8	46·5	44·2	2·3	3	53·1	48·1	5·0	52·8	47·7	5·1
4	45·3	43·7	1·6	46·1	44·7	1·4	4	53·2	49·8	3·4	53·5	50·4	3·1
5	51·7	46·4	5·3	50·1	46·0	4·1	5	44·0	39·5	4·5	42·9	39·7	3·2
6	45·1	44·3	0·8	42·9	42·6	0·3	6	41·5	39·4	2·1	43·0	41·0	2·0
7	50·5	47·1	3·4	50·5	47·8	2·7	7	39·1	36·2	2·9	38·8	36·3	2·5
8	...	48·5	...	50·1	49·1	1·0	8	40·6	39·8	0·8	41·0	40·6	0·4
9	46·4	44·9	1·5	48·0	46·7	1·3	9	37·9	34·3	3·6	38·3	35·0	3·3
10	47·2	41·9	5·3	46·9	42·1	4·8	10	35·3	30·3	5·0	34·4	30·8	3·6
11	43·1	40·2	2·9	43·6	40·7	2·9	11	40·1	39·6	0·5	39·6	37·9	1·7
12	43·1	38·1	5·0	43·4	38·7	4·7	12	40·3	38·3	2·0	40·0	37·8	2·2
13	43·1	40·1	3·0	41·9	39·8	2·1	13	36·2	36·2	0·0	35·9	35·4	0·5
14	44·4	40·6	3·8	44·0	41·4	2·6	14	37·9	34·7	3·2	36·6	34·8	1·8
15	48·0	44·4	3·6	47·9	44·8	3·1	15	36·5	34·2	2·3	36·2	34·5	1·7
16	41·7	40·3	1·4	42·6	41·5	1·1	16	43·2	43·1	0·1	42·7	42·4	0·3
17	47·1	46·1	1·0	47·0	45·9	1·1	17	46·7	44·3	2·4	46·8	44·7	2·1
18	44·6	41·3	3·3	44·8	42·0	2·8	18	47·7	46·4	1·3	47·8	47·0	0·8
19	40·1	39·7	0·4	39·1	38·0	1·1	19	44·1	43·0	1·1	44·2	43·2	1·0
20	43·1	38·0	5·1	41·9	37·8	4·1	20	34·5	33·6	0·9	36·3	35·2	1·1
21	53·9	52·2	1·7	53·8	52·4	1·4	21	35·2	33·3	1·9	36·1	34·4	1·7
22	58·8	55·2	3·6	58·4	54·9	3·5	22	36·2	34·3	1·9	36·1	34·8	1·3
23	54·1	51·1	3·0	53·9	51·7	2·2	23	28·2	25·8	2·4	28·9	27·0	1·9
24	49·1	48·4	0·7	49·5	48·7	0·8	24	37·4	36·3	1·1	37·0	36·3	0·7
25	46·6	46·1	0·5	47·2	46·7	0·5	25	32·1	29·9	2·2	33·8	31·4	2·4
26	47·1	46·5	0·6	47·1	46·7	0·4	26	30·1	28·6	1·5	30·9	29·3	1·6
27	53·7	48·0	5·7	53·6	48·4	5·2	27	32·2	29·4	2·8	32·6	29·4	3·2
28	52·1	50·9	1·2	51·9	50·4	1·5	28	35·2	31·2	4·0	34·8	...	...
29	54·4	51·3	3·1	54·9	52·0	2·9	29	31·0	28·8	2·2	31·7	29·6	2·1
30	49·4	43·9	5·5	50·0	44·8	5·2	30	31·2	31·2	0·0	32·1	31·3	0·8
							31	38·2	37·1	1·1	37·2	36·1	1·1
Means...	48·1	45·3	2·8	47·9	45·5	2·4	Means...	39·2	37·1	2·2	39·3	37·3	2·0
Mean dew-point.	42·2			42·9			Mean dew-point.	34·3			34·7		
Incomplete comparisons are not included in the mean.													

Readings of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of 105 feet, compared with those 5 feet above the Ground, North of the Observatory, in the Year 1907.

JANUARY.							FEBRUARY.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1907	°	°	°	°	°	°	1907	°	°	°	°	°	°
Jan. 1	41·1	40·6	0·5	41·7	41·1	0·6	Feb. 1	36·7	31·5	5·2	36·6	31·8	4·8
2	38·2	36·5	1·7	39·1	37·2	1·9	2	28·2	27·5	0·7	26·2	26·0	0·2
3	41·7	38·1	3·6	41·1	38·5	2·6	3	31·2	29·3	1·9	31·0	29·0	2·0
4	39·3	36·5	2·8	38·8	36·3	2·5	4	30·7	30·4	0·3	31·2	...	...
5	48·1	46·3	1·8	47·9	46·0	1·9	5	35·2	34·5	0·7	36·0	34·9	1·1
6	46·3	43·1	3·2	44·8	42·1	2·7	6	37·3	34·5	2·8	37·9	34·6	3·3
7	38·3	38·0	0·3	38·2	37·7	0·5	7	34·4	30·3	4·1	33·9	30·2	3·7
8	45·2	41·9	3·3	45·7	42·1	3·6	8	37·8	34·0	3·8	36·7	...	...
9	44·3	42·7	1·6	44·0	42·6	1·4	9	41·2	40·9	0·3	41·0	40·4	0·6
10	46·0	44·5	1·5	45·9	44·6	1·3	10	40·2	39·6	0·6	40·9	39·8	1·1
11	43·2	39·7	3·5	43·0	39·8	3·2	11	40·4	35·3	5·1	40·0	35·0	5·0
12	46·1	43·5	2·6	45·1	42·8	2·3	12	44·9	44·1	0·8	43·0	42·8	0·2
13	47·2	42·7	4·5	45·6	42·0	3·6	13	38·1	34·9	3·2	38·5	35·2	3·3
14	45·3	41·8	3·5	45·9	42·3	3·6	14	41·7	37·9	3·8	39·4	36·4	3·0
15	44·3	40·9	3·4	44·8	41·5	3·3	15	49·3	47·5	1·8	47·9	46·7	1·2
16	44·3	41·9	2·4	44·5	42·1	2·4	16	45·4	39·6	5·8	45·0	39·5	5·5
17	43·1	39·2	3·9	43·3	39·9	3·4	17	51·3	46·3	5·0	50·9	46·0	4·9
18	42·9	39·3	3·6	36·9	35·9	1·0	18	46·7	45·5	1·2	46·8	46·0	0·8
19	33·7	33·7	0·0	35·0	34·8	0·2	19	46·2	42·6	3·6	45·9	42·7	3·2
20	36·2	34·5	1·7	36·4	34·8	1·6	20	39·7	34·5	5·2	39·7	34·2	5·5
21	44·0	41·3	2·7	43·9	41·7	2·2	21	37·3	32·9	4·4	36·3	32·8	3·5
22	35·2	33·9	1·3	36·3	35·0	1·3	22	34·4	29·1	5·3	35·1	30·0	5·1
23	24·3	21·5	2·8	25·2	22·0	3·2	23	33·3	28·8	4·5	33·2	28·7	4·5
24	23·2	21·1	2·1	24·6	22·1	2·5	24	38·8	34·3	4·5	38·3	34·0	4·3
25	26·8	24·4	2·4	25·8	23·6	2·2	25	45·3	42·5	2·8	45·0	42·5	2·5
26	31·5	25·2	6·3	31·9	25·9	6·0	26	41·1	40·0	1·1	40·9	39·8	1·1
27	35·8	34·8	1·0	35·6	34·6	1·0	27	46·4	41·6	4·8	46·6	41·9	4·7
28	44·7	42·2	2·5	44·5	42·0	2·5	28	47·2	41·4	5·8	41·6	39·6	2·0
29	41·5	36·7	4·8	40·9	36·3	4·6							
30	40·2	33·8	6·4	40·4	35·0	5·4							
31	35·1	30·6	4·5	35·1	30·6	4·5							
Means...	39·9	37·1	2·8	39·7	37·2	2·5	Means...	40·5	37·2	3·3	39·9	36·9	3·0
Mean dew-point.	33·4			34·0			Mean dew-point.	33·0			33·1		
Incomplete comparisons are not included in the mean.													

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1907	o	o	o	o	o	o	1907	o	o	o	o	o	o
Mar. 1	43'5	41'6	1'9	41'2	40'1	1'1	Apr. 1	64'1	50'6	13'5	58'9	50'3	8'6
2	50'8	44'8	6'0	47'0	43'8	3'2	2	61'8	52'1	9'7	60'0	51'9	8'1
3	38'9	38'5	0'4	39'7	39'0	0'7	3	51'6	47'9	3'7	52'9	49'6	3'3
4	39'3	36'3	3'0	39'0	36'1	2'9	4	48'1	42'7	5'4	48'6	43'8	4'8
5	42'6	38'3	4'3	41'1	38'0	3'1	5	54'4	47'3	7'1	51'8	46'0	5'8
6	44'4	38'7	5'7	44'5	39'5	5'0	6	52'1	45'6	6'5	51'1	44'9	6'2
7	42'9	42'0	0'9	42'6	41'8	0'8	7	50'1	42'3	7'8	46'9	39'9	7'0
8	46'4	40'6	5'8	46'7	40'6	6'1	8	52'9	46'0	6'9	51'0	44'9	6'1
9	42'1	39'3	2'8	42'1	39'5	2'6	9	50'0	44'8	5'2	49'5	44'7	4'8
10	54'1	48'2	5'9	54'3	47'9	6'4	10	42'8	41'8	1'0	43'9	42'1	1'8
11	37'0	33'0	4'0	39'1	34'4	4'7	11	46'1	43'4	2'7	45'1	42'9	2'2
12	42'2	34'3	7'9	41'6	34'2	7'4	12	48'3	44'3	4'0	48'5	44'5	4'0
13	46'8	40'3	6'5	45'6	39'9	5'7	13	51'3	44'6	6'7	51'1	44'8	6'3
14	43'3	36'5	6'8	43'0	37'0	6'0	14	50'1	45'8	4'3	50'7	46'2	4'5
15	50'3	47'5	2'8	49'9	47'7	2'2	15	45'1	41'3	3'8	45'8	42'3	3'5
16	50'7	47'8	2'9	50'5	47'9	2'6	16	45'4	43'3	2'1	44'9	42'8	2'1
17	48'4	40'0	8'4	47'4	39'9	7'5	17	52'5	44'3	8'2	52'6	45'4	7'2
18	54'1	44'6	9'5	53'1	44'6	8'5	18	41'1	33'7	7'4	41'8	34'9	6'9
19	47'3	41'5	5'8	48'1	41'9	6'2	19	48'1	38'8	9'3	47'0	40'1	6'9
20	51'3	41'5	9'8	51'2	42'0	9'2	20	52'3	43'0	9'3	52'0	43'9	8'1
21	54'0	44'7	9'3	52'5	44'8	7'7	21	52'1	50'5	1'6	52'1	50'8	1'3
22	53'1	46'3	6'8	51'6	45'8	5'8	22	54'8	45'4	9'4	52'9	44'6	8'3
23	48'2	41'0	7'2	47'0	40'7	6'3	23	56'4	53'0	3'4	57'5	53'8	3'7
24	54'1	46'3	7'8	49'0	44'2	4'8	24	68'3	57'6	10'7	65'9	57'6	8'3
25	52'1	46'3	5'8	49'3	44'8	4'5	25	51'7	48'8	2'9	52'7	49'4	3'3
26	58'7	50'0	8'7	53'9	48'5	5'4	26	42'8	41'5	1'3	43'5	41'9	1'6
27	59'1	49'5	9'6	53'9	47'2	6'7	27	48'1	41'2	6'9	46'9	40'8	6'1
28	60'4	49'2	11'2	56'1	48'4	7'7	28	47'2	40'6	6'6	46'6	39'5	7'1
29	61'2	51'0	10'2	59'6	50'6	9'0	29	52'1	44'0	8'1	52'0	45'4	6'6
30	64'7	53'3	11'4	59'2	49'8	9'4	30	47'1	45'1	2'0	49'1	46'8	2'3
31	63'5	51'4	12'1	59'0	50'3	8'7							
Means...	49'9	43'4	6'5	48'3	42'9	5'4	Means..	51'0	45'0	5'9	50'4	45'2	5'2
Mean dew-point.	36'4			37'0			Mean dew-point.	38'8			39'7		

MAY.							JUNE.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1907	°	°	°	°	°	°	1907	°	°	°	°	°	°
May 1	46.9	40.0	6.9	46.9	40.5	6.4	June 1	62.7	58.8	3.9	61.6	57.8	3.8
2	49.8	42.8	7.0	49.1	44.7	4.4	2	54.0	49.0	5.0	53.9	50.6	3.3
3	53.0	44.3	8.7	52.0	44.7	7.3	3	54.7	47.0	7.7	52.2	46.1	6.1
4	53.6	44.8	8.8	51.9	45.0	6.9	4	59.1	51.3	7.8	59.6	51.8	7.8
5	57.1	49.3	7.8	56.9	49.7	7.2	5	54.8	53.5	1.3	57.1	55.2	1.9
6	66.1	57.3	8.8	65.5	58.1	7.4	6	53.3	46.0	7.3	53.4	47.3	6.1
7	51.7	47.4	4.3	53.3	49.8	3.5	7	62.0	54.4	7.6	61.1	54.8	6.3
8	61.0	50.8	10.2	61.2	53.4	7.8	8	63.1	55.5	7.6	62.6	55.8	6.8
9	58.2	50.2	8.0	58.1	52.0	6.1	9	69.8	59.8	10.0	71.0	62.0	9.0
10	63.2	54.0	9.2	62.9	54.9	8.0	10	62.0	55.6	6.4	61.2	56.2	5.0
11	71.6	60.8	10.8	70.2	60.4	9.8	11	63.2	53.9	9.3	62.2	51.7	10.5
12	75.6	63.1	12.5	74.6	64.0	10.6	12	62.1	53.3	8.8	61.7	53.2	8.5
13	52.8	49.4	3.4	53.6	50.1	3.5	13	62.5	54.2	8.3	62.7	55.2	7.5
14	53.2	50.3	2.9	52.9	50.1	2.8	14	59.5	54.8	4.7	59.3	55.7	3.6
15	56.3	49.4	6.9	57.1	50.9	6.2	15	60.7	56.9	3.8	59.7	57.4	2.3
16	53.7	46.2	7.5	53.9	47.7	6.2	16	59.0	48.7	10.3	58.3	48.8	9.5
17	51.5	42.6	8.9	51.6	43.8	7.8	17	61.1	51.9	9.2	58.8	51.2	7.6
18	47.4	40.3	7.1	48.7	41.5	7.2	18	57.1	52.3	4.8	56.3	52.1	4.2
19	44.8	38.7	6.1	45.0	39.6	5.4	19	60.5	52.6	7.9	59.7	52.3	7.4
20	45.0	39.9	5.1	45.1	41.7	3.4	20	60.2	56.3	3.9	59.7	56.3	3.4
21	50.7	43.0	7.7	50.9	44.5	6.4	21	61.2	51.3	9.9	59.6	51.2	8.4
22	53.6	47.4	6.2	52.6	47.8	4.8	22	60.7	49.6	11.1	60.3	51.1	9.2
23	61.2	57.5	3.7	60.1	58.2	1.9	23	60.8	50.5	10.3	58.8	50.0	8.8
24	63.0	57.5	5.5	62.1	58.7	3.4	24	56.4	54.2	2.2	56.1	54.8	1.3
25	64.0	54.5	9.5	63.9	56.8	7.1	25	56.3	50.3	6.0	56.3	50.5	5.8
26	53.8	51.7	2.1	53.9	52.3	1.6	26	63.6	56.7	6.9	62.2	56.7	5.5
27	66.2	58.0	8.2	64.7	58.8	5.9	27	61.0	55.8	5.2	60.9	55.9	5.0
28	49.8	48.0	1.8	50.8	48.9	1.9	28	63.6	52.2	11.4	60.5	51.8	8.7
29	51.7	45.0	6.7	51.6	45.3	6.3	29	58.1	50.8	7.3	60.5	53.2	7.3
30	54.3	48.3	6.0	56.9	51.2	5.7	30	53.2	50.3	2.9	53.9	50.8	3.1
31	58.8	56.5	2.3	60.0	58.0	2.0							
Means...	56.1	49.3	6.8	56.1	50.4	5.6	Means...	59.9	52.9	7.0	59.4	53.3	6.1
Mean dew-point.	42.9			45.1			Mean dew-point.	46.8			47.8		

JULY.							AUGUST.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1907	°	°	°	°	°	°	1907	°	°	°	°	°	°
July 1	56.5	48.5	8.0	...	...	...	Aug. 1	61.0	52.1	8.9	61.4	52.3	9.1
2	57.5	50.2	7.3	56.8	50.3	6.5	2	67.6	57.3	10.3	66.3	57.5	8.8
3	50.7	49.3	1.4	52.9	50.9	2.0	3	67.8	62.7	5.1	67.9	63.6	4.3
4	56.5	53.4	3.1	57.1	54.8	2.3	4	71.2	62.4	8.8	70.6	62.8	7.8
5	60.1	53.1	7.0	60.7	53.5	7.2	5	68.8	59.2	9.6	65.7	57.6	8.1
6	60.7	52.9	7.8	60.3	51.9	8.4	6	58.5	54.8	3.7	61.9	55.4	6.5
7	61.0	51.5	9.5	59.8	51.5	8.3	7	61.9	53.4	8.5	60.7	52.7	8.0
8	57.8	51.8	6.0	58.1	51.5	6.6	8	65.1	62.6	2.5	65.4	61.8	3.6
9	62.3	55.4	6.9	61.2	54.8	6.4	9	70.4	64.3	6.1	68.3	62.9	5.4
10	53.0	47.2	5.8	52.7	47.5	5.2	10	68.0	58.8	9.2	64.7	57.9	6.8
11	63.0	54.1	8.9	59.5	53.2	6.3	11	64.7	56.8	7.9	65.2	56.6	8.6
12	63.5	52.3	11.2	62.1	52.9	9.2	12	64.2	61.3	2.9	63.4	60.4	3.0
13	65.7	55.4	10.3	63.0	55.0	8.0	13	68.1	62.8	5.3	67.3	62.5	4.8
14	63.0	58.8	4.2	64.6	60.4	4.2	14	66.1	62.0	4.1	66.8	61.6	5.2
15	69.0	60.5	8.5	68.3	60.5	7.8	15	63.4	54.5	8.9	64.4	55.4	9.0
16	64.9	59.3	5.6	65.2	60.6	4.6	16	61.2	52.2	9.0	59.8	51.4	8.4
17	62.4	57.0	5.4	63.9	58.1	5.8	17	67.1	58.1	9.0	65.1	57.1	8.0
18	67.5	59.1	8.4	65.8	58.8	7.0	18	66.4	62.3	4.1	65.7	61.9	3.8
19	71.8	64.0	7.8	69.1	64.0	5.1	19	61.1	56.2	4.9	58.0	54.2	3.8
20	69.6	63.5	6.1	68.0	63.8	4.2	20	51.1	48.3	2.8	51.0	48.0	3.0
21	65.2	60.2	5.0	65.7	60.8	4.9	21	60.1	52.3	7.8	60.0	52.4	7.6
22	62.7	59.5	3.2	64.7	61.3	3.4	22	63.2	54.3	8.9	61.3	53.8	7.5
23	58.4	54.0	4.4	57.0	53.3	3.7	23	62.0	56.5	5.5	61.4	56.2	5.2
24	64.0	56.2	7.8	63.9	57.5	6.4	24	59.5	52.2	7.3	58.4	52.4	6.0
25	58.0	53.1	4.9	58.7	53.8	4.9	25	66.2	59.3	6.9	65.2	59.2	6.0
26	64.1	59.4	4.7	64.1	60.8	3.3	26	61.0	58.2	2.8	62.9	59.3	3.6
27	69.3	59.2	10.1	68.6	60.7	7.9	27	64.7	57.2	7.5	63.7	57.7	6.0
28	62.7	61.3	1.4	62.8	61.3	1.5	28	67.5	57.5	10.0	65.7	57.8	7.9
29	68.7	58.4	10.3	68.3	59.9	8.4	29	69.4	60.3	9.1	65.4	59.4	6.0
30	62.5	56.1	6.4	63.0	57.1	5.9	30	60.8	57.3	3.5	60.9	57.4	3.5
31	61.1	51.5	9.6	60.0	51.0	9.0	31	64.7	59.3	5.4	64.2	59.7	4.5
Means...	62.6	55.9	6.6	62.2	56.4	5.8	Means...	64.3	57.6	6.7	63.5	57.4	6.1
Mean dew-point.	50.1			51.4			Mean dew-point.	52.1			52.3		
Incomplete comparisons are not included in the mean.													

SEPTEMBER.							OCTOBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1907	°	°	°	°	°	°	1907	°	°	°	°	°	°
Sept. 1	55.0	47.2	7.8	55.9	48.1	7.8	Oct. 1	63.4	57.5	5.9	64.0	58.3	5.7
2	58.1	54.9	3.2	58.1	55.2	2.9	2	59.5	50.7	8.8	58.8	51.2	7.6
3	53.4	47.0	6.4	53.8	47.4	6.4	3	58.1	51.9	6.2	57.9	51.7	6.2
4	53.7	47.4	6.3	54.0	48.8	5.2	4	58.5	51.4	7.1	58.0	51.3	6.7
5	64.9	59.5	5.4	63.5	59.1	4.4	5	57.7	52.9	4.8	56.4	52.6	3.8
6	67.7	63.2	4.5	65.5	62.3	3.2	6	64.1	60.3	3.8	61.4	59.0	2.4
7	67.0	63.3	3.7	66.9	63.1	3.8	7	52.7	46.9	5.8	53.9	48.0	5.9
8	68.9	62.3	6.6	68.3	61.9	6.4	8	46.5	44.6	1.9	45.9	44.2	1.7
9	65.2	58.9	6.3	64.3	58.4	5.9	9	57.1	50.7	6.4	56.1	51.4	4.7
10	65.6	58.7	6.9	62.9	57.5	5.4	10	56.1	50.7	5.4	56.1	51.2	4.9
11	62.5	57.2	5.3	59.7	56.0	3.7	11	57.3	53.3	4.0	57.5	53.8	3.7
12	69.7	62.3	7.4	65.1	59.9	5.2	12	58.1	52.3	5.8	56.9	52.0	4.9
13	70.4	62.2	8.2	66.0	60.3	5.7	13	58.3	52.6	5.7	56.8	51.7	5.1
14	61.0	54.7	6.3	60.5	53.8	6.7	14	55.1	53.1	2.0	55.0	52.9	2.1
15	59.0	50.5	8.5	58.0	50.0	8.0	15	50.4	45.5	4.9	49.7	45.7	4.0
16	66.4	57.4	9.0	64.2	56.8	7.4	16	49.0	46.9	2.1	48.8	46.9	1.9
17	63.9	56.5	7.4	63.9	57.8	6.1	17	50.5	47.3	3.2	51.4	47.8	3.6
18	63.9	58.6	5.3	60.1	57.0	3.1	18	51.4	49.1	2.3	51.9	49.2	2.7
19	65.3	56.3	9.0	62.5	56.0	6.5	19	59.1	52.9	6.2	59.1	54.1	5.0
20	68.3	58.0	10.3	66.3	57.2	9.1	20	53.8	53.1	0.7	54.9	53.5	1.4
21	56.1	54.0	2.1	56.8	54.5	2.3	21	57.7	53.1	4.6	56.8	52.9	3.9
22	55.2	49.4	5.8	56.5	50.7	5.8	22	55.3	48.6	6.7	53.0	47.7	5.3
23	59.5	51.4	8.1	55.9	50.6	5.3	23	53.1	48.4	4.7	51.9	48.4	3.5
24	64.0	56.3	7.7	59.2	55.0	4.2	24	53.5	49.1	4.4	49.7	47.2	2.5
25	71.3	60.5	10.8	68.9	61.1	7.8	25	50.5	47.3	3.2	49.3	47.4	1.9
26	68.4	62.3	6.1	65.2	60.9	4.3	26	43.7	43.7	0.0	44.3	43.8	0.5
27	67.8	61.9	5.9	67.7	62.8	4.9	27	48.0	46.2	1.8	47.3	45.9	1.4
28	66.1	60.2	5.9	65.4	60.0	5.4	28	52.2	47.5	4.7	51.9	47.8	4.1
29	58.0	55.6	2.4	57.6	55.5	2.1	29	49.6	48.4	1.2	49.8	48.6	1.2
30	57.6	55.5	2.1	58.9	56.3	2.6	30	52.2	50.8	1.4	52.0	51.2	0.8
							31	55.8	49.9	5.9	53.9	49.7	4.2
Means...	63.1	56.8	6.4	61.7	56.5	5.3	Means...	54.5	50.2	4.2	53.9	50.2	3.7
Mean dew-point.	51.4			52.0			Mean dew-point.	46.0			46.6		

NOVEMBER.						DECEMBER.							
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.		Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.
1907	°	°	°	°	°	°	1907	°	°	°	°	°	°
Nov. 1	47.1	46.3	0.8	47.1	46.2	0.9	Dec. 1	43.1	39.3	3.8	42.8	39.6	3.2
2	55.5	51.7	3.8	55.0	51.9	3.1	2	45.6	45.1	0.5	45.0	44.5	0.5
3	50.4	48.2	2.2	50.8	48.5	2.3	3	42.7	39.7	3.0	42.9	40.1	2.8
4	48.0	47.3	0.7	47.4	46.8	0.6	4	45.9	45.2	0.7	45.8	44.8	1.0
5	52.1	50.5	1.6	52.1	50.8	1.3	5	43.7	41.0	2.7	43.6	41.1	2.5
6	51.0	47.2	3.8	51.1	47.4	3.7	6	39.9	38.2	1.7	39.0	37.5	1.5
7	48.0	45.5	2.5	48.3	45.8	2.5	7	43.8	41.7	2.1	42.7	41.2	1.5
8	47.7	47.4	0.3	48.0	47.4	0.6	8	55.2	52.1	3.1	54.9	52.4	2.5
9	55.5	52.9	2.6	55.3	53.2	2.1	9	47.1	43.4	3.7	46.6	43.1	3.5
10	50.0	46.4	3.6	50.0	46.8	3.2	10	46.4	42.8	3.6	46.5	42.7	3.8
11	44.4	43.3	1.1	43.9	42.8	1.1	11	44.1	41.7	2.4	44.6	41.7	2.9
12	50.0	44.7	5.3	49.3	44.8	4.5	12	44.0	42.6	1.4	44.7	43.4	1.3
13	51.5	44.2	7.3	51.7	44.8	6.9	13	40.8	38.1	2.7	40.8	38.3	2.5
14	52.4	50.7	1.7	52.3	50.7	1.6	14	41.0	38.6	2.4	41.7	39.0	2.7
15	47.5	42.6	4.9	47.6	42.9	4.7	15	38.6	36.5	2.1	37.9	36.0	1.9
16	42.7	40.3	2.4	41.0	39.2	1.8	16	44.2	41.7	2.5	43.9	41.8	2.1
17	50.1	48.5	1.6	49.3	48.6	0.7	17	42.7	40.2	2.5	42.0	40.0	2.0
18	42.3	42.3	0.0	44.4	43.2	1.2	18	49.8	48.9	0.9	49.0	48.4	0.6
19	47.7	45.1	2.6	46.6	44.8	1.8	19	53.2	52.0	1.2	53.6	52.2	1.4
20	39.1	38.6	0.5	39.7	39.0	0.7	20	52.7	50.9	1.8	52.4	50.8	1.6
21	42.1	40.3	1.8	42.4	40.6	1.8	21	49.5	46.7	2.8	49.5	47.1	2.4
22	42.9	41.4	1.5	43.2	41.8	1.4	22	50.1	47.3	2.8	49.7	47.1	2.6
23	43.5	41.2	2.3	44.6	42.2	2.4	23	43.7	43.2	0.5	44.9	43.9	1.0
24	43.0	38.6	4.4	42.6	38.7	3.9	24	38.0	38.0	0.0	38.9	38.6	0.3
25	38.1	35.8	2.3	38.7	36.4	2.3	25	41.9	38.1	3.8	42.4	38.8	3.6
26	49.1	48.7	0.4	47.5	47.2	0.3	26	35.6	31.5	4.1	35.9	32.5	3.4
27	50.7	47.2	3.5	49.8	46.7	3.1	27	32.9	31.2	1.7	34.0	31.6	2.4
28	51.9	48.3	3.6	50.9	48.2	2.7	28	32.2	29.5	2.7	33.0	30.1	2.9
29	41.5	41.3	0.2	41.3	40.9	0.4	29	33.8	29.6	4.2	33.1	29.9	3.2
30	36.2	34.5	1.7	36.2	34.6	1.6	30	30.5	29.5	1.0	31.8	30.4	1.4
							31	32.3	31.2	1.1	33.8	31.8	2.0
Means...	47.1	44.7	2.4	46.9	44.8	2.2	Means...	42.7	40.5	2.2	42.8	40.7	2.2
Mean dew.point.	42.0			42.5			Mean dew.point.	37.9			38.2		

Readings of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of 105 feet, compared with those 5 feet above the Ground, North of the Observatory, in the Year 1908.

JANUARY.							FEBRUARY.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1908	°	°	°	°	°	°	1908	°	°	°	°	°	°
Jan. 1	31·7	28·8	2·9	32·7	29·7	3·0	Feb. 1	40·1	33·5	6·6	40·7	34·5	6·2
2	29·8	25·9	3·9	29·9	26·2	3·7	2	38·2	34·0	4·2	37·9	32·7	5·2
3	27·8	23·7	4·1	28·0	24·9	3·1	3	43·8	43·2	0·6	43·9	42·7	1·2
4	32·9	30·3	2·6	31·6	29·6	2·0	4	39·1	35·3	3·8	38·9	35·0	3·9
5	24·1	24·1	0·0	24·4	24·3	0·1	5	37·3	36·3	1·0	37·0	35·7	1·3
6	47·6	46·7	0·9	46·1	45·3	0·8	6	46·9	44·4	2·5	46·1	43·7	2·4
7	48·3	46·6	1·7	48·4	47·1	1·3	7	43·7	42·5	1·2	43·2	42·3	0·9
8	39·2	38·0	1·2	39·7	38·1	1·6	8	45·2	41·6	3·6	44·1	41·2	2·9
9	32·7	30·4	2·3	33·8	31·4	2·4	9	45·8	42·9	2·9	46·0	43·2	2·8
10	32·1	28·3	3·8	32·0	29·3	2·7	10	46·0	43·1	2·9	45·4	43·0	2·4
11	29·6	27·1	2·5	28·9	26·4	2·5	11	48·8	43·4	5·4	48·8	44·2	4·6
12	33·1	29·5	3·6	30·9	28·4	2·5	12	47·2	42·1	5·1	47·6	42·9	4·7
13	35·6	33·6	2·0	33·0	31·6	1·4	13	39·1	36·8	2·3	35·5	...	...
14	41·7	41·2	0·5	40·9	40·2	0·7	14	48·5	45·4	3·1	48·8	45·8	3·0
15	44·5	44·1	0·4	44·0	43·6	0·4	15	49·4	46·3	3·1	49·2	46·0	3·2
16	51·7	49·9	1·8	51·4	49·5	1·9	16	46·2	41·2	5·0	44·9	40·7	4·2
17	52·1	48·8	3·3	52·0	48·8	3·2	17	51·0	49·2	1·8	50·8	49·2	1·6
18	37·4	37·3	0·1	36·9	36·6	0·3	18	50·7	45·5	5·2	50·9	45·8	5·1
19	37·0	36·9	0·1	37·9	37·4	0·5	19	50·0	43·8	6·2	49·9	44·9	5·0
20	39·3	38·0	1·3	38·8	37·2	1·6	20	51·1	48·5	2·6	50·9	48·6	2·3
21	34·1	34·1	0·0	32·5	31·9	0·6	21	48·9	46·1	2·8	49·9	46·8	3·1
22	36·1	35·1	1·0	36·7	35·5	1·2	22	47·0	44·5	2·5	46·7	44·6	2·1
23	37·4	37·4	0·0	37·8	37·5	0·3	23	46·2	41·3	4·9	46·4	40·9	5·5
24	28·9	28·9	0·0	30·0	...	...	24	43·7	38·3	5·4	44·3	38·5	5·8
25	36·3	36·3	0·0	36·2	35·9	0·3	25	45·2	41·3	3·9	45·2	40·8	4·4
26	48·5	46·0	2·5	48·0	45·7	2·3	26	45·1	40·8	4·3	45·1	40·8	4·3
27	51·1	49·3	1·8	50·9	49·3	1·6	27	45·2	41·4	3·8	45·4	...	...
28	44·2	42·1	2·1	42·8	40·6	2·2	28	41·1	36·0	5·1	41·5	36·7	4·8
29	38·7	34·7	4·0	38·7	34·7	4·0	29	39·5	34·8	4·7	38·8	34·2	4·6
30	35·9	32·9	3·0	35·5	32·5	3·0							
31	45·1	40·5	4·6	45·0	40·7	4·3							
Means...	38·5	36·6	1·9	38·2	36·3	1·9	Means...	45·4	41·7	3·7	45·3	41·7	3·6
Mean dew-point.	34·0			33·7			Mean dew-point.	37·5			37·6		
Incomplete comparisons are not included in the mean.													

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.		Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.
1908	o	o	o	o	o	o	1908	o	o	o	o	o	o
Mar. 1	38.3	34.1	4.2	38.2	34.5	3.7	Apr. 1	48.1	41.7	6.4	47.3	41.8	5.5
2	39.3	35.5	3.8	39.6	35.8	3.8	2	55.9	50.5	5.4	55.7	50.8	4.9
3	37.0	35.9	1.1	36.1	34.9	1.2	3	49.4	45.5	3.9	50.0	45.3	4.7
4	36.5	35.2	1.3	37.9	35.9	2.0	4	46.5	42.9	3.6	43.7	41.0	2.7
5	39.1	35.5	3.6	39.0	36.0	3.0	5	39.8	39.3	0.5	45.0	40.3	4.7
6	43.3	40.3	3.0	44.2	41.7	2.5	6	45.1	40.3	4.8	46.2	41.2	5.0
7	43.5	38.9	4.6	43.7	39.2	4.5	7	46.1	40.3	5.8	46.4	40.4	6.0
8	51.1	48.9	2.2	51.1	48.9	2.2	8	49.8	40.5	9.3	49.0	41.0	8.0
9	45.3	41.2	4.1	45.2	41.1	4.1	9	53.2	44.7	8.5	50.2	43.3	6.9
10	45.6	41.1	4.5	45.3	40.9	4.4	10	46.1	42.6	3.5	46.9	42.8	4.1
11	43.6	38.4	5.2	44.0	38.9	5.1	11	46.5	42.4	4.1	47.7	43.5	4.2
12	45.5	40.2	5.3	42.8	38.9	3.9	12	45.1	42.9	2.2	45.9	43.4	2.5
13	42.6	36.5	6.1	42.0	36.8	5.2	13	45.0	38.3	6.7	45.9	39.4	6.5
14	39.9	35.8	4.1	40.9	36.9	4.0	14	43.7	37.7	6.0	43.2	38.0	5.2
15	38.2	34.1	4.1	38.3	33.9	4.4	15	45.1	40.2	4.9	45.0	40.1	4.9
16	43.9	40.7	3.2	43.7	40.2	3.5	16	55.0	45.5	9.5	55.4	46.2	9.2
17	40.5	35.7	4.8	40.7	35.7	5.0	17	48.1	42.4	5.7	47.5	42.0	5.5
18	35.7	35.1	0.6	37.1	35.3	1.8	18	45.1	37.4	7.7	45.4	38.4	7.0
19	36.7	34.6	2.1	38.1	34.5	3.6	19	41.8	35.2	6.6	42.4	35.6	6.8
20	39.0	34.9	4.1	37.4	34.3	3.1	20	37.5	34.0	3.5	42.7	34.9	7.8
21	43.5	35.5	8.0	42.4	35.1	7.3	21	50.2	42.9	7.3	49.5	42.8	6.7
22	43.8	39.3	4.5	44.9	39.5	5.4	22	49.7	44.6	5.1	49.6	45.6	4.0
23	52.4	47.3	5.1	51.4	46.7	4.7	23	35.6	35.1	0.5	37.8	36.8	1.0
24	51.1	44.7	6.4	50.4	44.4	6.0	24	35.1	31.8	3.3	34.6	31.9	2.7
25	39.9	39.4	0.5	42.8	41.5	1.3	25	30.1	30.1	0.0	30.9	30.8	0.1
26	45.2	41.3	3.9	46.0	41.9	4.1	26	45.3	38.8	6.5	41.9	37.0	4.9
27	48.5	44.8	3.7	46.9	44.2	2.7	27	43.2	41.5	1.7	43.4	41.0	2.4
28	45.5	38.7	6.8	45.5	39.1	6.4	28	45.8	45.1	0.7	46.1	45.0	1.1
29	50.0	44.5	5.5	50.0	44.6	5.4	29	58.8	51.7	7.1	54.2	48.8	5.4
30	49.2	43.5	5.7	49.4	43.5	5.9	30	52.3	50.5	1.8	51.9	50.7	1.2
31	46.9	38.6	8.3	46.5	38.5	8.0							
Means...	43.2	39.0	4.2	43.3	39.1	4.1	Means...	46.0	41.2	4.8	46.0	41.3	4.7
Mean dew-point.	34.0			34.1			Mean dew-point.	35.7			35.9		

MAY.							JUNE.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1908	o	o	o	o	o	o	1908	o	o	o	o	o	o
May 1	69.5	57.8	11.7	68.2	58.7	9.5	June 1	72.8	64.3	8.5	73.9	65.4	8.5
2	74.5	61.9	12.6	69.8	61.6	8.2	2	65.9	60.7	5.2	67.4	52.4	5.0
3	55.8	54.5	1.3	55.9	54.6	1.3	3	78.1	65.5	12.6	76.3	66.6	9.7
4	58.2	55.2	3.0	58.6	56.1	2.5	4	76.7	66.1	10.6	75.3	65.4	9.9
5	54.1	51.6	2.5	54.2	51.9	2.3	5	57.9	48.4	9.5	59.1	50.3	8.8
6	57.0	52.1	4.9	56.0	54.0	2.0	6	53.6	46.4	7.2	54.2	47.2	7.0
7	57.3	48.6	8.7	56.2	48.4	7.8	7	57.4	50.0	7.4	57.3	50.8	6.5
8	58.0	55.5	2.5	57.4	55.3	2.1	8	61.3	54.1	7.2	59.8	54.1	5.7
9	60.0	52.6	7.4	58.8	52.7	6.1	9	65.0	58.1	6.9	62.9	57.3	5.6
10	56.5	48.7	7.8	56.8	49.0	7.8	10	69.4	62.0	7.4	67.7	61.5	6.2
11	56.7	47.2	9.5	57.9	49.0	8.9	11	63.8	56.4	7.4	64.0	57.1	6.9
12	58.5	50.4	8.1	58.3	50.5	7.8	12	58.2	57.1	1.1	58.3	57.0	1.3
13	57.6	48.4	9.2	57.1	48.5	8.6	13	57.4	51.1	6.3	57.9	51.7	6.2
14	50.2	47.4	2.8	51.9	48.7	3.2	14	59.3	53.3	6.0	59.4	54.0	5.4
15	52.1	49.7	2.4	51.9	48.9	3.0	15	63.8	53.4	10.4	65.0	54.4	10.6
16	60.2	53.4	6.8	58.9	53.3	5.6	16	57.1	55.2	1.9	58.0	55.5	2.5
17	66.0	59.2	6.8	64.9	59.4	5.5	17	52.3	51.9	0.4	53.0	52.2	0.8
18	61.3	55.7	5.6	60.4	55.8	4.6	18	63.1	53.1	10.0	61.0	52.5	8.5
19	66.8	60.2	6.6	63.5	58.9	4.6	19	62.1	50.9	11.2	62.4	53.8	8.6
20	60.1	53.2	6.9	60.9	53.8	7.1	20	60.8	52.3	8.5	61.8	53.4	8.4
21	58.3	51.1	7.2	56.9	50.7	6.2	21	53.1	48.0	5.1	54.8	49.0	5.8
22	52.1	45.9	6.2	54.8	48.3	6.5	22	57.2	50.6	6.6	56.9	51.1	5.8
23	55.6	48.5	7.1	55.9	48.9	7.0	23	69.2	57.3	11.9	69.6	58.0	11.6
24	60.9	50.9	10.0	59.0	51.4	7.6	24	64.7	58.6	6.1	65.3	57.8	7.5
25	54.0	51.4	2.6	54.5	51.4	3.1	25	63.9	54.3	9.6	64.3	55.5	8.8
26	58.7	53.9	4.8	59.0	54.4	4.6	26	72.1	60.8	11.3	72.1	60.9	11.2
27	66.2	57.8	8.4	66.1	58.9	7.2	27	61.0	57.8	3.2	62.0	58.4	3.6
28	65.7	57.5	8.2	66.0	57.8	8.2	28	65.5	60.1	5.4	64.2	59.3	4.9
29	64.7	57.1	7.6	64.5	56.9	7.6	29	67.7	60.2	7.5	68.1	61.1	7.0
30	61.1	57.9	3.2	60.3	57.4	2.9	30	67.5	58.7	8.8	67.4	59.4	8.0
31	70.5	61.7	8.8	69.9	62.0	7.9							
Means...	59.9	53.4	6.5	59.5	53.8	5.7	Means...	63.3	55.9	7.4	63.3	56.4	6.9
Mean dew-point.	47.6			48.6			Mean dew-point.	49.7			50.6		

JULY.							AUGUST.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1908	°	°	°	°	°	°	1908	°	°	°	°	°	°
July 1	72.1	60.6	11.5	72.1	61.0	11.1	Aug. 1	64.2	55.2	9.0	64.9	55.8	9.1
2	71.5	59.7	11.8	71.5	59.3	12.2	2	67.5	58.4	9.1	67.8	58.2	9.6
3	76.1	63.5	12.6	74.9	62.8	12.1	3	76.9	64.6	12.3	73.0	63.7	9.3
4	59.5	57.3	2.2	61.1	58.1	3.0	4	76.1	66.4	9.7	74.9	64.9	10.0
5	63.9	58.1	5.8	65.2	60.0	5.2	5	52.9	52.6	0.3	55.5	53.8	1.7
6	68.8	57.7	11.1	67.4	58.8	8.6	6	60.8	55.2	5.6	60.4	54.9	5.5
7	65.1	55.7	9.4	66.3	56.6	9.7	7	68.4	59.3	9.1	68.1	58.7	9.4
8	59.1	57.2	1.9	60.0	57.2	2.8	8	64.1	58.8	5.3	64.6	59.2	5.4
9	66.5	57.3	9.2	...	...	...	9	69.1	58.3	10.8	68.8	58.8	10.0
10	62.5	61.3	1.2	63.8	61.8	2.0	10	67.4	59.9	7.5	64.9	57.8	7.1
11	67.3	61.5	5.8	68.4	62.3	6.1	11	63.1	51.2	11.9	61.1	51.0	10.1
12	64.6	55.3	9.3	65.1	56.8	8.3	12	62.8	50.4	12.4	60.5	48.9	11.6
13	60.0	55.1	4.9	57.9	54.7	3.2	13	64.4	56.3	8.1	60.9	54.0	6.9
14	63.4	56.4	7.0	63.9	57.6	6.3	14	63.4	56.3	7.1	63.8	56.8	7.0
15	64.0	57.0	7.0	62.6	56.5	6.1	15	64.8	54.3	10.5	64.9	55.5	9.4
16	60.8	58.0	2.8	61.3	58.8	2.5	16	65.5	54.6	10.9	63.7	53.9	9.8
17	59.7	54.7	5.0	60.8	55.5	5.3	17	64.1	52.1	12.0	63.6	52.5	11.1
18	59.2	54.7	4.5	60.2	55.5	4.7	18	57.0	53.3	3.7	57.9	53.7	4.2
19	60.1	55.3	4.8	59.9	55.2	4.7	19	58.7	53.9	4.8	60.6	55.0	5.6
20	63.8	57.4	6.4	65.0	57.7	7.3	20	57.9	55.6	2.3	57.8	54.8	3.0
21	70.0	60.3	9.7	65.8	59.3	6.5	21	67.1	60.3	6.8	66.8	58.8	8.0
22	73.3	63.7	9.6	70.9	63.2	7.7	22	61.1	57.9	3.2	62.9	58.6	4.3
23	71.9	62.8	9.1	68.4	62.0	6.4	23	55.4	54.3	1.1	55.8	54.5	1.3
24	74.7	64.7	10.0	72.7	65.0	7.7	24	70.5	62.7	7.8	69.3	61.8	7.5
25	70.1	63.4	6.7	68.8	63.3	5.5	25	65.8	58.3	7.5	65.0	57.8	7.2
26	70.4	58.8	11.6	67.1	58.7	8.4	26	62.4	60.7	1.7	62.1	60.2	1.9
27	68.1	57.3	10.8	65.9	57.3	8.6	27	64.7	56.1	8.6	64.4	57.3	7.1
28	68.8	60.4	8.4	69.1	60.5	8.6	28	54.5	52.9	1.6	58.4	54.4	4.0
29	67.9	57.8	10.1	67.1	57.8	9.3	29	55.5	52.0	3.5	58.8	53.8	5.0
30	77.7	60.4	17.3	74.4	59.8	14.6	30	64.6	54.8	9.8	63.3	56.3	7.0
31	64.1	55.3	8.8	64.9	55.4	9.5	31	58.4	52.4	6.0	58.0	52.9	5.1
Means...	66.6	58.7	7.9	66.1	59.0	7.1	Means...	63.5	56.4	7.1	63.3	56.4	6.9
Mean dew-point.	52.4			53.2			Mean dew-point.	50.4			50.6		
Incomplete comparisons are not included in the mean.													

SEPTEMBER.							OCTOBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.		Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1908	°	°	°	°	°	°	1908	°	°	°	°	°	°
Sept. 1	55·7	50·1	5·6	55·0	51·2	3·8	Oct. 1	70·6	64·7	5·9	67·4	63·9	3·5
2	62·0	52·3	9·7	58·9	50·9	8·0	2	67·3	62·9	4·4	62·9	61·0	1·9
3	53·0	48·4	4·6	53·7	49·7	4·0	3	68·2	64·3	3·9	65·1	62·4	2·7
4	48·9	48·3	0·6	50·4	49·0	1·4	4	68·7	64·0	4·7	62·9	61·1	1·8
5	57·1	50·2	6·9	55·9	51·0	4·9	5	58·9	58·5	0·4	59·9	59·1	0·8
6	62·8	55·4	7·4	61·9	55·8	6·1	6	62·6	55·3	7·3	60·9	54·9	6·0
7	65·4	58·3	7·1	65·0	59·1	5·9	7	54·1	53·6	0·5	54·0	53·4	0·6
8	65·3	56·7	8·6	66·0	56·9	9·1	8	62·9	59·5	3·4	63·0	60·3	2·7
9	59·3	51·3	8·0	58·0	51·0	7·0	9	59·1	57·5	1·6	59·6	58·2	1·4
10	54·5	45·6	8·9	55·7	47·8	7·9	10	62·1	56·4	5·7	60·0	56·4	3·6
11	56·7	50·1	6·6	53·1	49·8	3·3	11	60·2	53·5	6·7	59·2	53·8	5·4
12	55·1	44·7	10·4	54·6	46·8	7·8	12	60·0	56·3	3·7	59·7	57·0	2·7
13	58·5	50·5	8·0	56·9	50·4	6·5	13	56·1	54·5	1·6	56·8	55·3	1·5
14	59·1	52·2	6·9	59·8	52·9	6·9	14	58·1	55·3	2·8	58·4	55·8	2·6
15	54·7	53·7	1·0	55·2	54·3	0·9	15	64·1	58·3	5·8	63·0	59·0	4·0
16	59·9	51·9	8·0	59·2	52·8	6·4	16	62·5	57·5	5·0	62·2	57·8	4·4
17	65·4	58·0	7·4	64·8	58·4	6·4	17	58·6	56·5	2·1	58·9	57·0	1·9
18	65·4	58·8	6·6	63·2	58·8	4·4	18	57·9	55·9	2·0	59·0	56·7	2·3
19	66·9	62·3	4·6	66·4	63·3	3·1	19	57·8	56·2	1·6	58·5	56·7	1·8
20	67·1	63·3	3·8	67·7	63·9	3·8	20	49·6	48·2	1·4	50·8	49·1	1·7
21	61·6	55·1	6·5	60·5	55·2	5·3	21	44·0	41·1	2·9	43·3	41·7	1·6
22	56·3	51·8	4·5	55·5	52·5	3·0	22	46·1	42·3	3·8	46·7	42·8	3·9
23	61·9	56·4	5·5	61·8	57·5	4·3	23	48·5	43·0	5·5	48·9	44·4	4·5
24	57·5	55·7	1·8	58·4	56·0	2·4	24	...	41·1	...	45·7	42·3	3·4
25	61·0	56·5	4·5	60·3	56·7	3·6	25	44·1	39·4	4·7	44·0	40·2	3·8
26	57·8	51·9	5·9	58·9	53·3	5·6	26	50·1	48·8	1·3	50·6	49·7	0·9
27	58·3	53·4	4·9	58·1	53·7	4·4	27	47·6	42·7	4·9	47·0	44·4	2·6
28	64·6	60·3	4·3	63·6	60·8	2·8	28	55·3	53·3	2·0	51·4	50·8	0·6
29	68·3	62·4	5·9	68·1	63·5	4·6	29	61·1	56·6	4·5	59·7	56·7	3·0
30	75·1	67·6	7·5	71·8	67·4	4·4	30	60·6	55·8	4·8	57·6	54·8	2·8
							31	60·1	55·7	4·4	58·9	55·5	3·4
Means...	60·5	54·4	6·1	59·9	55·0	4·9	Means...	57·9	54·3	3·6	57·0	54·3	2·7
Mean dew-point.	49·1			50·7			Mean dew-point.	51·1			51·8		
Incomplete comparisons are not included in the mean.													

NOVEMBER.							DECEMBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.		Dry Bulb.	Wet Bulb.	Differ- ence.	Dry Bulb.	Wet Bulb.	Differ- ence.
1908	o	o	o	o	o	o	1908	o	o	o	o	o	o
Nov. 1	57.1	55.3	1.8	57.9	55.7	2.2	Dec. 1	41.8	41.2	0.6	42.9	42.1	0.8
2	53.2	51.2	2.0	53.6	51.2	2.4	2	38.1	37.2	0.9	39.3	38.0	1.3
3	49.1	46.1	3.0	47.7	45.5	2.2	3	39.8	39.3	0.5	41.3	40.2	1.1
4	49.1	47.8	1.3	49.7	48.0	1.7	4	41.1	40.1	1.0	41.4	40.0	1.4
5	50.1	46.9	3.2	50.3	47.8	2.5	5	45.8	45.1	0.7	44.4	44.0	0.4
6	50.1	44.9	5.2	49.7	45.6	4.1	6	47.7	44.9	2.8	47.9	45.4	2.5
7	42.4	38.9	3.5	42.7	39.4	3.3	7	37.8	37.7	0.1	38.1	37.9	0.2
8	43.7	37.6	6.1	43.0	37.0	6.0	8	50.0	46.3	3.7	49.6	46.3	3.3
9	44.5	38.7	5.8	43.3	38.2	5.1	9	41.7	40.3	1.4	41.8	40.1	1.7
10	41.4	36.8	4.6	38.8	35.2	3.6	10	51.2	47.5	3.7	51.5	48.3	3.2
11	57.1	54.7	2.4	55.2	53.4	1.8	11	43.1	38.8	4.3	42.9	39.7	3.2
12	56.5	51.2	5.3	54.2	51.1	3.1	12	42.9	38.7	4.2	42.9	38.6	4.3
13	55.2	51.8	3.4	53.9	50.9	3.0	13	51.1	48.3	2.8	50.5	48.8	1.7
14	49.6	46.9	2.7	49.9	46.8	3.1	14	48.3	46.7	1.6	47.8	46.6	1.2
15	48.1	45.6	2.5	48.8	46.4	2.4	15	49.5	46.6	2.9	48.8	46.4	2.4
16	47.3	45.3	2.0	47.1	45.5	1.6	16	45.8	45.4	0.4	45.7	45.3	0.4
17	51.0	44.9	6.1	49.2	44.3	4.9	17	50.1	47.9	2.2	49.6	47.8	1.8
18	50.2	45.7	4.5	50.3	45.8	4.5	18	45.5	43.0	2.5	43.8	41.8	2.0
19	45.4	41.8	3.6	45.4	42.5	2.9	19	42.8	42.4	0.4	43.0	42.5	0.5
20	47.0	43.7	3.3	45.4	43.0	2.4	20	48.7	48.3	0.4	47.9	47.5	0.4
21	48.2	43.9	4.3	47.3	43.2	4.1	21	50.6	49.9	0.7	50.4	49.8	0.6
22	56.1	53.7	2.4	56.1	53.7	2.4	22	45.9	44.9	1.0	47.1	45.9	1.2
23	48.6	42.3	6.3	49.2	42.6	6.6	23	41.4	39.3	2.1	40.8	39.1	1.7
24	50.9	48.5	2.4	50.4	47.8	2.6	24	35.8	34.2	1.6	36.8	34.9	1.9
25	47.8	43.6	4.2	46.9	42.9	4.0	25	35.8	34.7	1.1	37.0	35.4	1.6
26	52.0	49.0	3.0	52.0	49.0	3.0	26	34.2	32.6	1.6	34.9	33.1	1.8
27	51.1	47.2	3.9	50.4	47.5	2.9	27	30.1	30.1	0.0	31.7	30.2	1.5
28	51.5	49.7	1.8	51.5	49.5	2.0	28	24.8	22.8	2.0	25.8	23.9	1.9
29	47.5	47.5	0.0	48.6	48.0	0.6	29	20.1	19.9	0.2	21.8	21.3	0.5
30	49.1	48.9	0.2	49.8	49.2	0.6	30	13.8	13.8	0.0	14.4	...	...
							31	39.1	38.9	0.2	37.4	37.2	0.2
Means...	49.7	46.3	3.4	49.3	46.2	3.1	Means...	42.0	40.4	1.6	42.2	40.6	1.6
Mean dew-point.	42.7			42.9			Mean dew-point.	38.4			38.7		
Incomplete comparisons are not included in the mean.													

Comparison of the Mean Temperatures deduced from the Mean Monthly Readings of the Maximum and Minimum Thermometers at the height of 105 feet, with those at the height of 4 feet, South side of the Observatory.

1906.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
January	47.4	37.9	42.6	47.2	37.6	42.4	+0.2
February ...	44.3	32.4	38.4	43.8	33.2	38.5	-0.1
March	48.1	35.3	41.7	48.8	35.7	42.2	-0.5
April	55.7	35.8	45.7	56.8	35.8	46.3	-0.6
May	60.4	44.8	52.6	59.9	45.0	52.5	+0.1
June	67.1	48.4	57.8	68.4	48.8	58.6	-0.8
July	71.9	52.9	62.4	71.9	52.9	62.4	0.0
August	74.5	54.5	64.5	74.2	54.7	64.4	+0.1
September ...	67.4	48.3	57.8	68.6	49.0	58.8	-1.0
October	58.9	47.0	53.0	58.8	47.0	52.9	+0.1
November ...	50.9	40.8	45.8	50.9	40.4	45.7	+0.1
December ...	42.4	33.0	37.7	43.1	33.0	38.1	-0.4
Mean for Year	57.4	42.6	50.0	57.7	42.8	50.2	-0.2

1907.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
January	42.9	33.6	38.2	43.3	34.0	38.6	-0.4
February ...	43.4	32.2	37.8	43.4	32.5	37.9	-0.1
March	53.6	35.7	44.6	53.8	35.2	44.5	+0.1
April	54.1	39.2	46.6	54.7	39.4	47.1	-0.5
May	60.5	45.3	52.9	60.6	45.2	52.9	0.0
June	63.1	48.9	56.0	62.3	49.2	55.7	+0.3
July	66.8	49.9	58.4	66.6	50.7	58.6	-0.2
August	67.6	51.4	59.5	66.8	51.8	59.3	+0.2
September ...	67.4	48.6	58.0	67.4	48.2	57.8	+0.2
October	57.1	43.9	50.5	56.6	44.7	50.6	-0.1
November ...	50.2	39.5	44.9	50.4	39.5	44.9	0.0
December ...	45.3	37.1	41.2	46.0	37.4	41.7	-0.5
Mean for Year	56.0	42.1	49.0	56.0	42.3	49.1	-0.1

Mean Temperatures.

1908.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
January	42°0	31°4	36°7	41°9	31°3	36°6	+ 0°1
February ...	47°7	36°7	42°2	47°5	36°8	42°1	+ 0°1
March	46°5	34°3	40°4	46°8	34°7	40°8	— 0°4
April	50°7	36°8	43°8	50°7	36°4	43°6	+ 0°2
May	63°9	48°1	56°0	63°7	48°2	56°0	0°0
June	68°5	48°7	58°6	69°0	49°7	59°3	— 0°7
July	71°0	53°2	62°1	70°8	53°9	62°3	— 0°2
August	68°1	50°7	59°4	67°9	51°3	59°6	— 0°2
September ...	64°1	48°4	56°3	62°7	48°8	55°8	+ 0°5
October	60°9	46°9	53°9	61°0	46°7	53°9	0°0
November ...	51°9	40°7	46°3	52°0	40°9	46°5	— 0°2
December ...	44°5	35°0	39°8	43°6	34°9	39°3	+ 0°5
Mean for Year	56°6	42°6	49°6	56°5	42°8	49°6	0°0

Rainfall at different heights.

1906.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1·000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	3°513	3°472	3°400	2°408	0°988	0°968	0°685
February ...	1°590	1°575	1°367	0°847	0°991	0°860	0°533
March	1°266	1°257	1°064	0°647	0°993	0°840	0°511
April	0°352	0°357	0°289	0°215	1°014	0°821	0°611
May	1°771	1°750	1°755	1°368	0°988	0°991	0°772
June	3°424	3°308	2°981	2°503	0°966	0°871	0°731
July	1°053	1°007	0°963	0°787	0°956	0°915	0°747
August	0°996	0°994	0°924	0°687	0°998	0°928	0°690
September ...	0°982	0°972	0°910	0°721	0°990	0°927	0°734
October	4°133	4°112	4°066	3°240	0°995	0°984	0°784
November ...	3°245	3°266	2°947	2°179	1°006	0°908	0°671
December ...	1°904	1°937	1°813	1°195	1°017	0°952	0°628
Sum or Ratio	24°229	24°007	22°479	16°797	0°991	0°928	0°693
* Self-registering gauge.				† 8-inch gauge.			

1907.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1.000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	0'605	0'638	0'522	0'296	1'055	0'863	0'489
February ...	1'127	1'133	1'094	0'703	1'005	0'971	0'624
March	0'831	0'844	0'752	0'470	1'016	0'905	0'566
April	2'258	2'226	2'082	1'597	0'986	0'922	0'707
May	2'345	2'445	2'503	2'061	1'043	1'067	0'879
June	2'950	2'785	2'626	2'013	0'944	0'890	0'682
July	3'378	3'275	3'262	2'590	0'970	0'966	0'767
August	1'376	1'411	1'274	0'904	1'025	0'926	0'657
September ...	0'707	0'683	0'641	0'506	0'966	0'907	0'716
October	5'343	5'212	5'267	4'328	0'975	0'986	0'810
November ...	2'262	2'282	2'326	1'735	1'009	1'028	0'767
December ...	3'842	3'836	3'874	2'813	0'998	1'008	0'732
Sum or Ratio	27'024	26'770	26'223	20'016	0'991	0'970	0'741

1908.

Month.	Monthly Amount of Rain.			Ratios; the Rain on the Ground being 1.000.*	
	* On the Ground.	† On the Ground.	At an elevation of 112 feet.	† On the Ground.	At 112 feet.
	in.	in.	in.	in.	in.
January	1'656	1'656	1'214	1'000	0'733
February ...	0'872	0'842	0'398	0'966	0'456
March	2'657	2'587	1'561	0'974	0'588
April	4'309	4'284	3'109	0'994	0'722
May	1'471	1'482	1'126	1'007	0'765
June	1'690	1'627	1'375	0'963	0'814
July	2'135	2'097	1'565	0'982	0'733
August	3'032	3'032	2'317	1'000	0'764
September ...	1'654	1'565	1'103	0'946	0'667
October	1'169	1'221	0'953	1'044	0'815
November ...	1'121	1'194	0'635	1'065	0'566
December ...	1'959	1'986	1'397	1'014	0'713
Sum or Ratio	23'725	23'573	16'753	0'994	0'706
* Self-registering gauge. † 8-inch gauge.					

92 *Quantity of Ozone at the Radcliffe Observatory, Oxford, 1906.*

Indications of Schönbein's Ozonometer, observed at Noon and 8h p.m. of each day, during the Year 1906.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h
1	2	1	0	0	6	0	0	3	0	0	6	4	2	3	4	1	3	1	0	0	0	0	3	0
2	0	0	0	0	0	0	3	5	0	0	6	2	1	0	6	2	5	4	0	0	0	0	0	0
3	0	0	6	2	0	0	3	1	5	0	7	5	6	2	5	2	4	4	1	0	0	0	6	4
4	0	0	7	0	0	0	3	1	4	0	5	2	5	1	6	1	0	1	0	0	0	0	0	0
5	0	0	0	0	0	0	4	2	0	2	7	6	4	0	4	1	3	4	6	0	2	0	5	4
6	1	2	0	0	2	0	4	3	7	4	8	5	4	1	3	2	4	2	2	0	0	0	0	0
7	1	0	0	0	0	0	1	0	0	2	4	3	4	0	3	1	4	1	3	3	3	0	0	0
8	5	2	0	1	2	8	3	4	4	4	4	1	7	1	2	1	1	2	2	0	3	0	0	0
9	0	2	7	0	7	4	0	7	0	1	0	1	6	4	5	1	1	2	0	0	6	3	3	0
10	2	0	4	0	0	0	8	2	4	0	4	3	3	1	4	4	5	4	0	0	4	0	0	0
11	0	1	3	0	5	7	4	0	2	1	5	4	3	0	7	2	0	1	0	0	0	0	0	0
12	4	0	2	0	5	4	0	0	3	1	5	2	0	0	3	3	0	0	5	0	0	0	0	2
13	5	2	0	0	6	0	0	0	5	4	5	4	4	0	2	1	2	1	0	0	0	0	0	0
14	4	0	0	0	1	0	6	4	7	5	6	1	4	1	4	2	4	0	0	0	0	0	0	0
15	6	0	0	0	7	4	0	0	4	1	0	4	4	6	5	4	8	3	0	0	0	4	0	0
16	5	6	0	0	7	6	4	2	6	2	7	0	6	5	4	4	6	5	0	0	0	0	0	0
17	7	2	0	0	6	6	4	1	1	0	2	4	6	2	6	2	4	0	2	0	3	0	0	0
18	2	4	0	0	2	1	7	4	0	4	4	1	0	1	6	2	9	4	0	0	0	0	0	0
19	0	0	0	1	2	4	3	2	2	0	2	0	6	1	2	1	6	4	0	0	0	0	0	0
20	0	0	0	5	6	0	0	0	0	3	5	1	5	2	7	4	2	0	0	0	4	0	0	0
21	0	0	0	0	8	4	5	2	6	0	4	0	0	0	4	1	5	3	0	0	0	0	0	0
22	4	0	0	0	5	0	4	3	2	0	0	0	5	0	0	2	6	0	0	0	0	0	0	1
23	0	0	4	0	2	0	4	0	0	1	3	0	0	4	2	5	3	2	0	0	0	0	0	0
24	0	0	0	0	0	0	1	0	5	2	6	4	7	2	2	0	7	4	0	0	0	0	0	2
25	6	2	6	1	4	2	0	2	5	4	8	3	4	4	6	4	5	4	0	0	0	0	0	0
26	0	0	1	0	7	6	0	0	0	0	6	3	2	2	4	6	2	0	0	0	0	0	1	0
27	0	0	0	0	5	5	1	3	0	3	4	0	4	1	4	0	0	1	0	0	3	0	4	0
28	4	0	1	0	3	4	8	3	5	3	1	0	4	2	7	1	0	4	5	4	0	0	1	0
29	3	1	...	...	1	0	3	1	6	6	7	1	6	4	6	5	2	1	1	0	5	0	1	0
30	0	0	...	...	0	0	0	1	7	4	0	0	7	3	4	5	0	0	0	0	4	0	0	0
31	0	0	...	...	0	0	...	...	2	0	...	...	4	1	4	4	...	...	0	0	...	...	0	0
Means	2'0	0'8	1'5	0'4	3'2	2'1	2'8	1'9	3'0	1'8	4'4	2'1	4'0	1'7	4'2	2'4	3'4	2'1	0'9	0'2	1'2	0'2	0'8	0'4

Indications of Schönbein's Ozonometer, observed at Noon and 8^h p.m. of each day, during the Year 1907.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h
1	0	0	0	0	0	0	0	1	5	1	0	0	7	3	5	0	6	4	0	0	0	0	0	0
2	4	0	0	0	0	0	0	0	7	3	4	1	0	0	0	0	0	0	4	0	0	0	0	0
3	3	0	0	0	0	0	3	0	6	0	5	4	0	0	4	6	7	3	0	0	0	0	0	0
4	0	0	0	0	4	0	0	0	6	2	2	0	5	5	3	3	4	0	0	0	0	0	0	0
5	0	5	0	0	0	0	0	1	2	3	2	3	5	6	3	4	8	0	0	0	0	0	1	0
6	3	0	2	0	0	0	8	4	4	1	6	5	4	6	3	3	3	0	0	1	0	0	0	0
7	0	0	0	0	0	0	3	5	3	0	2	0	6	4	6	5	0	0	2	0	0	0	0	0
8	0	0	0	0	7	2	5	0	3	0	6	3	1	3	3	0	1	4	0	0	0	0	3	6
9	0	0	0	0	3	0	2	1	4	2	2	4	0	2	0	4	4	4	0	0	0	0	4	0
10	0	0	0	0	6	7	0	4	4	0	7	3	1	0	3	5	0	0	0	0	0	0	4	0
11	0	0	0	0	5	0	6	4	2	2	7	1	0	3	4	3	0	1	0	0	0	0	0	0
12	0	0	0	0	0	0	7	7	6	1	5	3	4	6	5	6	0	6	1	0	0	0	0	0
13	0	0	1	0	7	3	7	4	3	0	7	2	5	3	5	0	0	0	0	0	0	0	0	0
14	3	0	0	0	7	0	7	5	3	0	2	2	6	6	4	0	0	4	0	0	0	0	9	2
15	0	0	0	0	4	5	7	0	4	0	3	6	6	6	7	5	0	4	0	0	0	0	0	0
16	0	0	3	0	8	8	5	1	5	0	9	1	7	4	6	5	0	0	0	0	0	0	0	0
17	0	0	4	5	6	1	6	3	7	4	5	2	2	5	7	5	0	0	3	0	0	0	0	0
18	0	0	0	0	8	3	2	0	5	3	0	0	6	6	3	5	0	2	0	0	0	0	0	0
19	0	0	2	5	6	4	0	2	3	4	5	5	3	6	2	3	1	3	0	0	0	0	0	0
20	0	0	4	6	6	1	4	4	6	4	4	5	1	7	3	7	0	0	0	0	0	0	0	0
21	0	0	5	0	0	0	6	0	5	0	7	6	0	7	4	6	0	0	0	0	0	0	4	0
22	0	4	3	0	1	0	4	2	1	4	7	6	1	5	3	3	7	3	0	0	0	0	0	0
23	6	0	0	0	0	0	6	0	2	0	4	6	7	5	7	3	1	2	0	0	0	0	0	0
24	3	0	0	3	0	1	0	0	0	0	7	6	5	6	1	3	0	0	0	0	2	0	0	0
25	0	0	0	0	0	0	0	0	4	0	6	6	4	3	3	5	0	0	0	0	0	0	0	1
26	2	0	0	0	0	0	0	0	6	5	8	2	0	1	7	0	0	0	0	0	0	0	7	0
27	0	0	0	0	0	0	4	0	5	4	3	0	5	5	0	4	3	4	0	0	0	0	1	1
28	0	5	0	0	0	0	1	1	4	4	6	4	0	3	0	0	3	3	0	0	0	0	6	2
29	6	4	...	...	0	1	6	4	8	3	1	1	6	6	0	0	7	1	0	0	0	0	2	0
30	4	0	...	...	0	0	0	3	3	0	4	5	6	5	3	1	6	1	0	0	0	0	0	0
31	0	0	...	...	0	0	...	...	0	0	...	...	5	5	1	3	...	...	0	0	...	...	0	0
Means	1'1	0'6	0'9	0'7	2'5	1'2	3'3	1'9	4'1	1'6	4'5	3'1	3'5	4'3	3'4	3'1	2'0	1'6	0'3	0'0	0'1	0'0	1'3	0'4

94 *Quantity of Ozone at the Radcliffe Observatory, Oxford, 1908.*

Indications of Schönbein's Ozonometer, observed at Noon and 8^h p.m. of each day, during the Year 1908.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h
1	1	1	4	0	3	2	1	0	0	5	0	3	6	5	5	3	7	6	0	0	0	0	0	0
2	5	1	0	0	2	0	0	1	0	1	1	4	5	3	5	4	6	1	0	0	0	0	0	0
3	2	0	0	1	0	0	6	5	5	0	4	3	4	4	1	4	1	3	0	0	0	0	0	0
4	0	0	0	0	2	0	6	2	0	3	3	5	6	2	5	3	8	6	0	0	0	0	0	0
5	0	0	0	0	0	0	5	4	0	5	5	5	3	1	7	4	0	3	0	1	0	0	0	0
6	0	0	0	0	1	0	6	1	7	6	5	0	0	4	9	3	5	2	1	0	0	0	0	0
7	0	0	0	0	8	0	3	3	6	4	5	5	2	4	6	2	3	1	0	0	0	0	0	0
8	4	0	0	0	0	3	4	0	6	2	4	1	0	1	0	1	1	5	0	0	0	0	0	0
9	5	0	0	0	7	5	0	0	7	4	3	3	6	5	2	4	5	5	0	0	0	0	0	0
10	0	0	0	0	6	6	0	3	5	4	2	5	7	6	1	5	6	0	0	2	0	0	0	0
11	0	0	0	0	1	0	0	3	3	0	0	4	6	5	5	4	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	5	4	4	5	0	6	6	6	4	2	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	6	2	6	5	4	5	0	5	3	4	0	0	0	0	0	0	0	0
14	0	0	0	0	0	1	6	4	4	0	6	2	1	3	0	3	0	0	0	0	0	0	0	0
15	0	0	7	0	1	0	4	7	1	5	3	5	3	5	7	1	0	0	0	0	0	0	0	0
16	3	0	5	0	0	0	6	5	7	4	0	0	4	3	3	1	0	0	0	2	0	0	0	0
17	1	0	0	0	1	0	6	1	7	6	0	0	6	6	7	3	5	0	0	0	0	0	0	0
18	0	0	6	6	0	0	3	4	7	4	2	3	3	2	5	2	0	0	0	0	0	0	0	0
19	0	0	4	0	0	0	6	2	5	4	4	4	3	5	7	3	0	2	0	0	2	0	0	0
20	0	0	1	0	0	0	5	1	4	3	1	5	1	0	6	5	0	0	0	0	0	0	0	0
21	0	0	0	4	0	0	1	1	2	5	6	4	2	6	5	0	0	0	0	1	1	0	0	0
22	0	0	2	1	5	1	0	0	8	6	5	6	5	4	6	3	0	0	2	0	7	7	0	0
23	0	0	6	5	0	0	2	2	4	6	1	1	4	5	3	4	0	0	1	0	6	0	0	0
24	0	0	9	5	0	0	4	0	1	1	2	5	1	4	8	2	3	0	0	0	0	0	0	0
25	0	0	5	6	0	0	2	5	6	5	6	5	1	4	6	2	0	0	0	0	1	0	1	0
26	2	4	3	0	0	0	4	0	6	5	3	2	7	5	0	3	2	0	3	0	0	0	0	0
27	8	0	3	2	0	0	0	0	4	4	6	3	6	5	7	4	0	0	0	0	0	0	0	0
28	5	0	6	5	5	0	0	0	5	5	5	1	2	2	6	6	0	0	0	0	0	0	1	0
29	1	0	6	0	5	4	0	0	7	4	1	3	2	4	6	4	0	0	0	0	0	0	0	0
30	0	0	...	...	6	0	0	0	6	3	6	4	2	3	4	6	0	0	0	0	0	0	0	0
31	1	1	...	...	8	0	...	...	6	2	...	...	3	1	1	3	...	...	0	0	...	...	0	0
Means	1.2	0.2	2.3	1.2	2.0	0.7	3.0	2.0	4.5	3.7	3.1	3.4	3.5	3.8	4.5	3.2	1.7	1.1	0.2	0.2	0.6	0.2	0.2	0.0

Indications of Schönbein's Ozonometer, observed at Noon and 8^h p.m. of each day, during the Year 1909.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h
1	0	0	1	0	1	0	6	5	7	5	0	3	4	5	0	3	4	0	0	0	5	0	0	3
2	0	0	0	0	0	0	3	2	7	3	6	5	6	4	4	4	1	3	0	0	0	0	1	0
3	0	0	5	5	0	0	2	0	1	1	7	4	4	5	3	5	0	0	0	1	0	0	6	0
4	0	0	5	5	0	0	1	1	0	3	6	4	1	4	2	5	0	4	4	0	0	0	0	0
5	0	0	8	0	0	0	8	3	7	3	4	4	2	3	4	5	5	3	0	4	0	0	0	0
6	0	0	0	0	0	0	5	4	7	5	9	4	5	1	3	3	3	7	0	0	0	0	0	0
7	0	0	0	0	3	0	3	3	7	4	6	4	2	6	0	4	6	1	0	0	0	0	0	0
8	5	1	0	0	0	0	1	0	7	4	3	4	4	6	2	6	0	1	5	5	0	0	0	0
9	0	0	0	0	2	0	0	0	1	2	3	2	6	1	4	5	5	3	0	0	0	0	0	0
10	0	0	0	0	2	0	2	0	6	3	4	3	7	0	1	5	5	3	0	0	3	0	0	0
11	0	0	3	1	6	1	5	3	1	4	0	2	4	1	0	4	8	4	0	0	0	0	0	0
12	6	0	7	4	5	0	6	4	4	4	0	0	1	0	2	2	1	0	0	0	5	3	0	0
13	0	0	6	0	3	0	5	5	6	4	1	5	0	4	1	4	2	4	0	0	5	0	0	0
14	8	0	0	0	3	1	6	4	6	5	2	3	3	5	2	1	6	3	0	0	0	0	3	0
15	4	0	0	0	1	0	1	1	4	4	5	5	6	3	0	1	5	0	6	7	2	0	5	0
16	0	0	0	0	0	0	2	3	5	5	6	4	5	2	0	3	1	0	4	0	0	0	0	0
17	2	0	0	0	0	0	3	4	6	4	1	3	0	4	0	1	0	0	7	0	2	0	0	0
18	6	0	0	0	1	0	6	4	1	4	4	3	4	5	0	5	0	0	0	0	6	1	0	0
19	1	0	0	0	0	0	1	2	2	2	1	3	5	5	5	4	0	2	0	0	2	0	0	0
20	0	0	0	0	0	0	7	6	0	2	6	4	5	4	4	4	0	0	5	0	0	0	0	0
21	0	0	0	0	3	0	2	2	3	4	2	0	0	5	4	4	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	2	0	2	2	3	4	0	4	5	3	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	7	4	3	4	6	1	4	4	0	0	0	0	3	4	0	0	0	0
24	0	0	0	0	0	2	5	4	5	5	6	7	4	5	0	0	0	0	5	3	0	0	0	0
25	0	0	0	0	7	5	7	3	0	6	3	1	5	6	0	4	0	0	4	0	0	0	0	0
26	0	0	0	0	5	0	1	1	5	6	6	4	6	4	0	0	1	1	0	4	0	0	5	3
27	0	0	3	0	2	1	3	6	6	2	1	1	0	1	1	2	0	0	9	5	0	0	3	0
28	0	0	0	0	1	7	7	6	5	5	4	3	1	5	1	2	0	0	7	1	3	2	7	6
29	0	0	...	...	1	1	7	6	6	5	6	3	6	4	2	2	0	0	0	0	5	0	1	0
30	0	0	...	...	0	2	7	5	6	4	3	4	5	5	6	0	0	0	0	0	0	0	0	0
31	0	0	...	...	0	0	...	...	0	0	...	...	0	5	6	1	...	...	0	3	...	...	2	0
Means	1'0	0'0	1'4	0'5	1'5	0'5	4'0	3'0	4'1	3'7	3'8	3'2	3'4	3'7	2'0	3'0	1'8	1'3	1'9	1'2	1'3	0'2	1'1	0'4

96 *Quantity of Ozone at the Radcliffe Observatory, Oxford, 1910.*

Indications of Schönbein's Ozonometer, observed at Noon and 8^h p.m. of each day, during the Year 1910.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h	0 ^h	8 ^h
1	0	0	0	0	0	0	6	2	0	0	1	0	5	4	5	5	0	4	0	0	6	6	6	0
2	0	0	0	0	0	0	5	0	1	2	0	5	2	5	5	3	1	3	1	5	8	1	0	0
3	0	0	0	0	0	0	0	0	3	4	5	6	5	5	3	3	5	4	6	2	0	0	0	0
4	1	0	0	0	0	0	7	0	7	5	5	4	1	3	2	4	6	3	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	1	5	9	7	2	2	0	0	6	1	0	0	0	0	0	0
6	0	0	8	0	0	0	0	2	8	0	9	6	3	4	5	5	2	3	0	0	0	0	0	0
7	0	0	7	6	0	0	9	1	6	4	7	0	0	0	3	5	2	3	0	2	6	3	0	0
8	0	0	1	0	0	0	6	0	0	4	5	3	1	0	0	3	6	4	0	0	0	0	0	0
9	5	5	0	0	2	0	1	2	2	0	4	4	0	4	6	2	5	4	0	0	0	0	0	0
10	5	0	0	0	1	0	1	0	0	0	3	2	1	3	7	4	0	0	0	0	0	0	0	0
11	6	0	0	0	0	0	1	0	5	6	7	3	4	4	5	0	0	5	0	0	6	0	0	0
12	0	0	0	0	0	0	0	0	7	5	0	6	6	4	1	5	6	3	0	0	0	0	0	0
13	0	0	0	0	3	0	1	0	7	2	2	6	2	3	5	0	2	0	8	6	0	0	2	0
14	4	0	5	0	1	0	5	1	5	7	9	6	0	4	0	4	0	3	6	6	0	0	0	0
15	0	0	3	1	0	0	2	0	7	5	3	5	6	5	6	4	6	7	6	0	0	0	0	0
16	8	3	0	0	0	3	5	2	6	4	5	5	6	4	3	5	6	1	0	0	0	0	1	6
17	4	0	6	0	8	0	6	3	7	7	7	4	5	5	3	5	6	2	0	0	0	0	6	1
18	3	0	6	0	5	0	0	0	5	4	7	5	8	5	4	3	6	1	0	0	1	0	6	0
19	6	0	1	0	2	0	7	7	2	3	5	5	4	3	7	6	0	0	3	0	0	0	0	0
20	0	0	2	5	0	0	3	0	4	5	4	4	2	0	4	3	2	2	2	0	0	0	0	0
21	0	0	7	0	0	0	5	5	2	0	6	5	4	3	6	6	1	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	4	4	5	3	1	4	3	3	0	0	0	2	0	0	0	0	0
23	0	0	0	0	0	0	0	4	7	5	1	2	5	6	0	0	0	1	0	0	0	0	0	1
24	5	0	1	3	0	0	8	8	7	6	0	3	5	6	3	4	1	1	3	0	0	0	7	1
25	1	0	0	0	0	0	6	2	8	5	3	3	7	5	0	0	0	0	0	0	0	0	6	0
26	0	0	1	1	4	0	4	6	7	5	8	5	6	3	3	4	0	0	0	0	0	0	7	0
27	0	0	5	0	0	0	1	1	0	1	6	4	0	0	6	2	1	2	4	4	0	0	2	0
28	3	0	1	0	0	0	4	5	3	5	7	6	5	3	6	6	0	0	3	0	0	0	0	0
29	5	4	...	...	7	2	5	3	6	5	6	3	5	5	6	3	0	0	0	0	0	0	0	0
30	1	0	...	...	0	6	4	0	7	7	6	5	1	4	3	4	0	0	5	1	0	0	0	0
31	0	0	...	...	6	5	...	...	8	7	...	...	5	5	2	1	...	...	0	0	...	...	0	0
Means	1·8	0·4	1·9	0·6	1·3	0·5	3·4	1·9	4·6	4·0	4·8	4·1	3·5	3·5	3·6	3·2	2·3	1·9	1·6	0·8	0·9	0·3	1·4	0·3

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1906.

JANUARY.

Temperature.

Highest, air, on the 26th at 2^h 30^m p.m. 54°1
Lowest, air, on the 23rd at 9^h 10^m a.m. 28°5
Highest, sun, on the 26th 99°7
Lowest, grass, on the 23rd 21°9

*Rain on the 2nd, 3rd, 4th, 5th, 6th, 7th,
9th, 11th, 12th, 13th, 15th, 16th, 18th, 20th,
21st, and 25th.

Fog on the 23rd (dense) and 31st.
Gale on the 6th and 18th.
Solar halo on the 11th and 31st.
Lunar halo on the 5th and 6th.

FEBRUARY.

Temperature.

Highest, air, on the 10th at 0^h 55^m p.m. 49°2
Lowest, air, on the 6th at 7^h 55^m a.m. 24°4
Highest, sun, on the 25th 101°7
Lowest, grass, on the 6th 17°0

Rain on the 3rd, 8th, 10th, 11th, 13th, 15th,
16th, 17th, 18th, 19th, 25th, and 27th.
Snow on the 3rd, 5th, 8th, 9th, 10th, 11th,
13th, 23rd, and 24th.

Hail on the 3rd, 8th, 10th, 14th, and 20th.
Sleet on the 2nd, 3rd, 6th, 11th, 24th, and 27th.
Fog on the 6th, 7th, 19th, 21st, and 22nd.
Solar halo on the 10th, 22nd, 26th, and 28th.
Parhelion on the 26th.
Lunar halo on the 8th.
Lunar corona on the 7th.
Thunderstorm on the 8th, 2^h 5^m–2^h 20^m p.m.
Zodiacal light on the 14th, 15th, 20th, and
25th (very bright).

MARCH.

Temperature.

Highest, air, on the 7th at 2^h 20^m p.m. 63°7
Lowest, air, on the 30th at 4^h 40^m a.m. 27°2
Highest, sun, on the 17th 111°3
Lowest, grass, on the 30th 19°6

Rain on the 1st, 2nd, 8th, 10th, 11th, 14th,
15th, 16th, 18th, 20th, 21st, 24th, and 25th.
Snow on the 12th, 13th, 14th, 21st, 22nd, 23rd,
24th, 25th, and 26th.

Hail on the 21st and 22nd.
Sleet on the 21st and 24th.
Fog on the 3rd and 31st.
Gale on the 11th and 16th.
Solar halo on the 1st, 8th, 9th, 10th, 14th,
and 25th.
Lunar halo on the 8th.
Lunar corona on the 2nd.
Lightning on the 10th, 7^h 55^m p.m.
Zodiacal light on the 18th, 21st, and 22nd.

APRIL.

Temperature.

Highest, air, on the 12th at 2^h 15^m p.m. 67°6
Lowest, air, on the 27th at 4^h 20^m a.m. 30°1
Highest, sun, on the 21st 120°7
Lowest, grass, on the 27th 16°8

Rain on the 13th, 17th, 18th, 23rd, 24th, 27th,
28th, 29th, and 30th.
Hail on the 28th.

Sleet on the 23rd.
Fog on the 1st.
Solar halo on the 5th, 11th, 13th, 15th, 18th,
19th, 24th, 25th, and 29th.
Lunar halo on the 4th and 5th.
Lightning on the 13th, 5^h p.m.
Thunder on the 12th, 2^h p.m. (distant); and
13th, afternoon and early evening (distant).

* Amounts of Rainfall under 0.1005 are not included in this summary.

MAY.

Temperature.

Highest, air, on the 8th at 5^h p.m. ... 71°·6
 Lowest, air, on the 2nd at 4^h 25^m a.m. 33°·9
 Highest, sun, on the 28th 127°·1
 Lowest, grass, on the 2nd 21°·4

Rain on the 2nd, 3rd, 4th, 5th, 6th, 10th,
 13th, 16th, 20th, 21st, 23rd, 24th, 25th,
 26th, 27th, 28th, and 30th.

Fog on the 19th.

Solar halo on the 3rd, 5th, 8th, 19th, 23rd,
 and 29th.

Lightning on the 8th, night; 11th, night;
 and 13th, night.

Thunder on the 16th, 0^h 4^h–0^h 4^h p.m. (distant).

JUNE.

Temperature.

Highest, air, on the 23rd at 2^h 20^m p.m. 80°·0
 Lowest, air, on the 5th at 4^h 25^m a.m. 40°·9
 Highest, sun, on the 22nd 132°·2
 Lowest, grass, on the 5th and 6th ... 30°·5

Rain on the 1st, 2nd, 15th, 16th, 17th, 24th,
 27th, 28th, and 29th.

Hail on the 1st and 16th.

Fog on the 12th and 13th.

Solar halo on the 7th, 14th, 17th, 19th, 20th,
 21st, and 23rd.

Lunar halo on the 7th and 10th.

Thunderstorm on the 24th, early morning.

Lightning on the 23rd, night.

Thunder on the 1st, 11^h a.m. and 1^h 4^h–2^h 4^h p.m.
 (distant); and 16th, 5^h 4^h p.m. (distant).

JULY.

Temperature.

Highest, air, on the 30th at 1^h 55^m p.m. 79°·9
 Lowest, air, on the 1st at 4^h 5^m a.m. 43°·4
 Highest, sun, on the 8th 131°·1
 Lowest, grass, on the 1st 34°·5

Rain on the 12th, 13th, 15th, 19th, 21st, 22nd,
 23rd, 27th, and 29th.

Solar halo on the 2nd, 13th, 14th, and 31st.

Parheliion on the 19th.

Thunderstorm on the 12th, 1^h 4^h–2^h p.m. (slight).

Lightning and thunder on the 11th, 4^h 4^h p.m.

AUGUST.

Temperature.

Highest, air, on the 31st at 3^h 10^m p.m. 87°·3
 Lowest, air, on the 29th at 5^h 20^m a.m. 46°·3
 Highest, sun, on the 22nd 138°·0
 Lowest, grass, on the 30th 35°·9

Rain on the 2nd, 3rd, 4th, 10th, 13th, 15th,
 17th, 24th, and 25th.

Fog on the 30th.

Solar halo on the 8th, 9th, 10th, 14th, 19th,
 24th, 25th, and 28th.

Thunderstorm on the 2nd, 7^h 4^h p.m. (sharp)
 and 8^h 4^h p.m. (slight).

Lightning and thunder on the 15th, 11^h a.m.

Lightning on the 8th, night; and 13th, night.

Thunder on the 17th, 3^h p.m.

SEPTEMBER.

Temperature.

Highest, air, on the 1st at 2^h 25^m p.m. 89°2
 Lowest, air, on the 28th at 6^h 15^m a.m. 36°2
 Highest, sun, on the 2nd 140°1
 Lowest, grass, on the 26th 26°8
 Rain on the 5th, 12th, 13th, 14th, 15th, 16th,
 and 18th.

Fog on the 8th, 11th, 26th, 27th, 28th, 29th,
 and 30th.
 Solar halo on the 4th, 10th, 11th, 12th, 14th,
 and 29th.
 Lunar halo on the 7th and 29th.
 Lightning on the 16th, 1^h a.m. and later.

OCTOBER.

Temperature.

Highest, air, on the 1st at 3^h 5^m p.m. 68°5
 Lowest, air, on the 26th at 3^h 35^m a.m. 33°2
 Highest, sun, on the 8th 117°6
 Lowest, grass, on the 26th 25°8
 Rain on the 1st, 2nd, 4th, 5th, 7th, 8th, 9th,
 10th, 13th, 16th, 17th, 18th, 19th, 21st, 22nd,
 24th, 27th, 28th, 29th, and 30th.

Fog on the 10th, 11th, 20th, 25th, and 26th
 (dense).
 Solar halo on the 8th, 10th, 26th, and 27th.
 Lunar halo on the 25th and 29th.
 Lightning on the 28th, 7^h-8^h p.m.

NOVEMBER.

Temperature.

Highest, air, on the 22nd at 2^h 15^m p.m. 60°0
 Lowest, air, on the 19th at 4^h 40^m a.m. 28°6
 Highest, sun, on the 22nd 101°1
 Lowest, grass, on the 19th 18°6
 Rain on the 4th, 5th, 6th, 7th, 8th, 9th, 15th,
 16th, 17th, 18th, 19th, 20th, and 21st.

Fog on the 3rd, 6th, 11th, 12th, 13th, 14th, 19th,
 24th, 25th, 26th, and 28th.
 Solar halo on the 2nd, 5th, and 6th.
 Lunar halo on the 26th, 29th, and 30th.

DECEMBER.

Temperature.

Highest, air, on the 4th at 2^h p.m. ... 54°8
 Lowest, air, on the 26th at 8^h 50^m p.m. 21°8
 Highest, sun, on the 3rd 93°5
 Lowest, grass, on the 26th 12°7
 Rain on the 3rd, 5th, 6th, 8th, 11th, 12th, 13th,
 14th, 15th, 16th, 18th, 24th, and 30th.

Snow on the 9th, 13th, 14th, 25th, 26th, 27th,
 28th, and 30th.
 Sleet on the 12th and 30th.
 Fog on the 7th, 16th, 18th, 29th, and 30th.
 Solar halo on the 15th.
 Lunar halo on the 1st, 2nd, 3rd, 23rd, 25th,
 and 31st.
 Lightning on the 12th, 9^h p.m.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA. FOR EACH MONTH, 1907.

JANUARY.	
<i>Temperature.</i> Highest, air, on the 1st at 8 ^h 15 ^m p.m. 51°0 Lowest, air, on the 25th at 0 ^h 30 ^m a.m. 20°4 Highest, sun, on the 29th 89°8 Lowest, grass, on the 26th 15°4 *Rain on the 1st, 2nd, 3rd, 10th, 11th, 19th, and 28th.	Snow on the 23rd, 24th, 27th, 29th, and 31st. Sleet on the 2nd. Hail on the 11th and 29th. Fog on the 4th, 18th, 19th, and 20th. Solar halo on the 4th. Lunar halo on the 21st, 24th, 27th, and 29th. Lunar corona on the 26th.
FEBRUARY.	
<i>Temperature.</i> Highest, air, on the 17th at 1 ^h 50 ^m p.m. 52°6 Lowest, air, on the 2nd at 8 ^h 55 ^m a.m. 21°7 Highest, sun, on the 27th 96°2 Lowest, grass, on the 3rd 12°7 Rain on the 9th, 11th, 12th, 13th, 14th, 15th, 18th, and 19th. Snow on the 3rd, 4th, 5th, 6th, 20th, 21st, and 24th.	Sleet on the 5th. Hail on the 11th, 20th, and 21st. Fog on the 2nd, 3rd, 9th, and 28th. Gale on the 19th and 20th. Solar halo on the 9th, 10th, 14th, 19th, and 28th. Lunar halo on the 20th and 28th. Zodiacal light on the 11th (bright) and 13th (bright). Aurora on the 9th (very bright).
MARCH.	
<i>Temperature.</i> Highest, air, on the 30th at 2 ^h 30 ^m p.m. 64°0 Lowest, air, on the 12th at 6 ^h 45 ^m a.m. 25°7 Highest, sun, on the 30th 116°1 Lowest, grass, on the 5th and 12th ... 18°7 Rain on the 5th, 7th, 8th, 9th, 10th, 12th, 13th, 14th, 15th, 16th, 17th, and 20th. Snow on the 11th and 14th.	Fog on the 1st, 2nd, 3rd, 5th, 26th, 27th, and 28th. Gale on the 16th, 18th, and 19th. Solar halo on the 12th. Lunar halo on the 21st. Zodiacal light on the 8th (bright), 10th (very bright), and 11th. Lightning on the 18th, 9 ^h 10 ^m p.m.
APRIL.	
<i>Temperature.</i> Highest, air, on the 24th at 1 ^h 20 ^m p.m. 68°0 Lowest, air, on the 18th at 5 ^h a.m. ... 31°3 Highest, sun, on the 24th 126°9 Lowest, grass, on the 18th 23°6 Rain on the 2nd, 6th, 7th, 8th, 9th, 12th, 13th, 17th, 20th, 21st, 26th, 27th, 29th, and 30th.	Hail on the 8th, 27th, and 30th. Fog on the 4th and 10th. Solar halo on the 2nd, 5th, 6th, 7th, 17th, 18th, 20th, 28th, and 29th. Thunderstorm on the 17th, 3 ^h 3 ^h p.m. (slight). Lightning and thunder on the 8th, 3 ^h p.m.
* Amounts of Rainfall under 0°10-005 are not included in this summary.	

MAY.

Temperature.

Highest, air, on the 12th at 1^h 20^m p.m. 77°·2
 Lowest, air, on the 19th at 4^h 20^m a.m. 35°·9
 Highest, sun, on the 12th 125°·9
 Lowest, grass, on the 19th 27°·7
 Rain on the 1st, 2nd, 3rd, 7th, 8th, 9th, 13th,
 14th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th,
 30th, and 31st.

Hail on the 20th.

Fog on the 25th.

Gale on the 2nd.

Solar halo on the 1st, 3rd, 5th, 6th, 9th, 10th,
11th, 12th, 25th, and 29th.Thunderstorm on the 14th, 0^h $\frac{1}{2}$ ^h–1^h $\frac{1}{2}$ ^h a.m.

Lightning on the 11th, night.

JUNE.

Temperature.

Highest, air, on the 9th at 4^h 30^m p.m. 72°·7
 Lowest, air, on the 17th at 4^h 15^m a.m. 43°·0
 Highest, sun, on the 9th 124°·1
 Lowest, grass, on the 4th 35°·7
 Rain on the 1st, 2nd, 5th, 8th, 9th, 10th, 11th,
 12th, 13th, 14th, 15th, 20th, 22nd, 24th, 25th,
 27th, 28th, 29th, and 30th.

Hail on the 1st.

Solar halo on the 9th, 17th, 25th, 27th, 28th,
and 29th.

Lunar halo on the 29th.

Thunderstorm on the 1st, 4^h 15^m–40^m p.m.
(heavy) and 5^h $\frac{1}{2}$ ^h p.m. (short).Thunder on the 29th, 5^h–6^h p.m.; and 30th,
2^h $\frac{1}{2}$ ^h–3^h p.m.

JULY.

Temperature.

Highest, air, on the 19th at 5^h 10^m p.m. 76°·5
 Lowest, air, on the 11th at 4^h 50^m a.m. 42°·5
 Highest, sun, on the 27th 131°·2
 Lowest, grass, on the 11th 35°·3
 Rain on the 2nd, 3rd, 4th, 5th, 6th, 8th, 9th,
 10th, 21st, 22nd, 25th, 26th, 27th, 28th, 29th,
 and 30th.
 Hail on the 10th.

Fog on the 15th, 20th, and 22nd.

Solar halo on the 1st and 7th.

Thunderstorm on the 10th, 2^h $\frac{1}{2}$ ^h p.m. (heavy);
21st, 4^h $\frac{1}{2}$ ^h–6^h $\frac{1}{2}$ ^h p.m. (slight); and 22nd,
5^h–9^h $\frac{1}{2}$ ^h a.m. and 3^h $\frac{1}{2}$ ^h–6^h $\frac{1}{2}$ ^h p.m.Lightning on the 21st, 1^h–7^h p.m.Thunder on the 10th, 9^h a.m. (with shower);
and 21st, 1^h–7^h p.m.

AUGUST.

Temperature.

Highest, air, on the 4th at 1^h 35^m p.m. 72°·3
 Lowest, air, on the 1st at 4^h 20^m a.m. 45°·0
 Highest, sun, on the 2nd 134°·3
 Lowest, grass, on the 1st 36°·8
 Rain on the 2nd, 3rd, 5th, 6th, 10th, 12th, 13th,
 14th, 15th, 17th, 18th, 19th, 20th, 22nd, 23rd,
 26th, and 30th.

Fog on the 29th.

Solar halo on the 2nd, 4th, 7th, 19th, 22nd,
27th, and 29th.Thunder on the 6th, 2^h $\frac{1}{2}$ ^h p.m.

SEPTEMBER.

Temperature.

Highest, air, on the 25th at 3^h p.m. ... 74.2
 Lowest, air, on the 24th at 6^h 5^m a.m. ... 35.7
 Highest, sun, on the 16th 127.0
 Lowest, grass, on the 23rd 27.8
 Rain on the 2nd, 3rd, 4th, 5th, 6th, and 26th.

Fog on the 11th, 12th, 18th, 19th, 23rd, 24th, and 25th.
 Solar halo on the 1st, 8th, 14th, 25th, and 27th.
 Lightning on the 25th, 10^h p.m. ; and 30th, 4^h–5^h a.m.
 Thunder on the 30th, 4^h–5^h a.m. (distant).

OCTOBER.

Temperature.

Highest, air, on the 1st at 1^h 10^m p.m. ... 65.2
 Lowest, air, on the 24th at 3^h 25^m a.m. ... 34.8
 Highest, sun, on the 2nd 114.4
 Lowest, grass, on the 24th 27.5
 Rain on the 1st, 6th, 7th, 8th, 9th, 10th, 11th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 29th, and 30th.

Fog on the 24th, 25th, 26th, 27th, and 31st.
 Solar halo on the 3rd, 9th, 11th, and 19th.
 Parhelion on the 19th.
 Lunar halo on the 18th and 21st.
 Thunderstorm on the 10th, 2^h p.m. (heavy).
 Lightning on the 11th, night.

NOVEMBER.

Temperature.

Highest, air, on the 9th at 1^h 45^m p.m. ... 57.3
 Lowest, air, on the 30th at 6^h 50^m a.m. ... 29.8
 Highest, sun, on the 13th 96.4
 Lowest, grass, on the 16th 21.1
 Rain on the 1st, 5th, 8th, 12th, 13th, 17th, 18th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, and 28th.

Hail on the 27th.

Fog on the 1st, 4th, 5th, 9th, 10th, 11th, 19th, 20th, 21st, and 29th.
 Solar halo on the 27th.
 Lunar halo on the 13th.
 Paraselenae on the 12th.
 Lunar corona on the 12th.
 Lightning on the 28th, night.

DECEMBER.

Temperature.

Highest, air, on the 8th at 0^h 5^m p.m. ... 55.2
 Lowest, air, on the 30th at 5^h 10^m a.m. ... 30.0
 Highest, sun, on the 21st 82.5
 Lowest, grass, on the 6th 24.9
 Rain on the 2nd, 3rd, 4th, 5th, 7th, 8th, 9th, 10th, 12th, 13th, 14th, 18th, 19th, 21st, 22nd, 23rd, and 24th.

Snow on the 27th and 30th.

Fog on the 23rd and 24th.
 Gale on the 14th.
 Solar halo on the 1st, 7th, and 22nd.
 Lunar halo on the 15th, 17th, and 21st.
 Lightning on the 3rd, after 8^h p.m.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1908.

JANUARY.

Temperature.

Highest, air, on the 17th at 2^h p.m. ... 53.2
Lowest, air, on the 12th at 7^h 15^m a.m. 19.0
Highest, sun, on the 31st 88.8
Lowest, grass, on the 4th and 12th ... 11.5

*Rain on the 6th, 7th, 8th, 25th, 26th, 28th, and 29th.

Snow on the 9th and 28th.
Sleet on the 6th, 29th, and 30th.
Fog on the 5th, 10th, 14th, 18th, 19th, 20th, 21st, 23rd, 24th, and 25th.
Solar halo on the 30th.
Lunar halo on the 15th.
Lunar corona on the 15th and 17th.
Lightning on the 28th, after 8^h p.m.

FEBRUARY.

Temperature.

Highest, air, on the 17th at 2^h p.m. ... 51.8
Lowest, air, on the 13th at 6^h 40^m a.m. 25.1
Highest, sun, on the 28th 93.7
Lowest, grass, on the 13th 18.6

Rain on the 3rd, 7th, 15th, 17th, 18th, 21st, 22nd, 24th, 25th, and 26th.

Snow on the 28th and 29th.
Hail on the 27th and 28th.
Fog on the 6th and 13th.
Gale on the 22nd.
Solar halo on the 16th, 21st, 23rd, and 27th.
Lunar halo on the 13th and 16th.
Zodiacal light on the 29th.

MARCH.

Temperature.

Highest, air, on the 23rd at 1^h 50^m p.m. 52.7
Lowest, air, on the 20th at 6^h 20^m a.m. 27.8
Highest, sun, on the 30th 111.0
Lowest, grass, on the 20th 18.6

Rain on the 3rd, 4th, 6th, 8th, 9th, 10th, 11th, 16th, 22nd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st.

Snow on the 1st, 3rd, 15th, 18th, and 19th.

Sleet on the 1st and 3rd.
Hail on the 4th, 9th, and 30th.
Fog on the 12th, 21st, and 27th.
Gale on the 8th and 9th.
Solar halo on the 2nd, 5th, 7th, 27th, and 31st.
Lunar halo on the 13th.
Lunar corona on the 13th.
Zodiacal light on the 21st, 23rd, 28th, and 31st (very bright).

APRIL.

Temperature.

Highest, air, on the 29th at 3^h 40^m p.m. 59.8
Lowest, air, on the 24th at 6^h a.m. ... 28.4
Highest, sun, on the 26th 118.1
Lowest, grass, on the 8th 21.5

Rain on the 2nd, 3rd, 5th, 6th, 14th, 22nd, 23rd, 27th, 28th, 29th, and 30th.

Snow on the 19th, 20th, 23rd, continuous fall from 10^h p.m. on the 24th to 10^h p.m. on the 25th, to a total depth of 17 inches.

Sleet on the 4th, 19th, and 23rd.
Hail on the 4th, 13th, 19th, and 20th.
Solar halo on the 17th, 22nd, 27th, and 29th (very bright).
Parhelia on the 29th, with partial halo of 46°.
Lunar halo on the 17th.
Lunar corona on the 17th.
Thunderstorm on the 4th, 2^h p.m. (slight).

* Amounts of Rainfall under 0.1005 are not included in this summary.

MAY.	
<i>Temperature.</i> Highest, air, on the 31st at 3 ^h p.m. ... 75°0 Lowest, air, on the 11th at 4 ^h 30 ^m a.m. 39°1 Highest, sun, on the 31st 131°2 Lowest, grass, on the 11th 29°7 Rain on the 3rd, 4th, 5th, 6th, 7th, 9th, 11th, 12th, 14th, 15th, 22nd, 25th, and 30th.	Hail on the 22nd. Solar halo on the 9th, 10th, 11th, 13th, 16th (bright), and 21st. Lunar halo on the 9th, 12th, and 14th. Lightning on the 2nd, 11 ^h 53 ^m p.m.; 3rd, early morning; and 30th, night. Thunder on the 30th, 4 ^h p.m. and later.
JUNE.	
<i>Temperature.</i> Highest, air, on the 4th at 2 ^h 30 ^m p.m. 79°1 Lowest, air, on the 7th at 4 ^h 15 ^m a.m. 41°2 Highest, sun, on the 3rd 134°3 Lowest, grass, on the 7th 32°3 Rain on the 1st, 2nd, 7th, 8th, 12th, 13th, 16th, and 17th.	Fog on the 3rd. Solar halo on the 1st, 9th, 11th, 12th, 13th, and 30th. Lunar halo on the 8th and 12th. Paraselene on the 8th. Thunderstorm on the 1st, 10 ^h p.m.-11 ^h p.m. Lightning on the 3rd, after 10 ^h p.m.
JULY.	
<i>Temperature.</i> Highest, air, on the 3rd at 5 ^h 10 ^m p.m. 81°4 Lowest, air, on the 20th at 3 ^h 40 ^m a.m. 50°4 Highest, sun, on the 30th 137°6 Lowest, grass, on the 12th and 20th ... 41°7 Rain on the 4th, 5th, 8th, 9th, 10th, 13th, 14th, 15th, 16th, 17th, and 18th. Solar halo on the 1st, 2nd, 3rd, with partial halo of 46°, 9th, 10th, 12th, 21st, 23rd, 24th, 26th, 27th, and 30th.	Lunar halo on the 7th. Thunderstorm on the 4th, 6 ^h 1 ^h -7 ^h p.m. (heavy); and 14th, noon-2 ^h p.m. Lightning on the 3rd, night. Lightning and thunder on the 4th, early morn- ing; 5th, 10 ^h p.m.; and 8th, 6 ^h p.m. Thunder on the 14th, 5 ^h p.m.
AUGUST.	
<i>Temperature.</i> Highest, air, on the 3rd at 5 ^h 40 ^m p.m. 79°7 Lowest, air, on the 12th at 3 ^h 40 ^m a.m. 43°9 Highest, sun, on the 9th 139°1 Lowest, grass, on the 12th 32°7 Rain on the 5th, 10th, 13th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st.	Solar halo on the 4th, 12th, 27th, and 28th. Parhelion on the 28th. Lunar halo on the 11th. Thunderstorm on the 28th, 11 ^h a.m.-noon (slight). Lightning on the 30th, early morning, 4 ^h p.m., and 10 ^h p.m. Thunder on the 30th (frequent); and 31st, 1 ^h p.m.

SEPTEMBER.

Temperature.

Highest, air, on the 30th at 2^h 15^m p.m. 74°6

Lowest, air, on the

{ 5th at 5^h 40^m a.m. }
{ 13th at 5^h 45^m a.m. } 39°5

Highest, sun, on the 2nd 125°3

Lowest, grass, on the 5th 30°7

Rain on the 1st, 2nd, 3rd, 4th, 8th, 9th, 11th,
15th, 16th, 18th, 20th, 23rd, 26th, 27th, and
28th.

Hail on the 11th and 15th.

Fog on the 18th.

Gale on the 1st and 9th.

Solar halo on the 3rd, 16th, 18th, 21st, 22nd,
and 25th.

Parhelia on the 3rd.

Lunar halo on the 14th.

Lunar corona on the 14th.

Lightning on the 1st, early morning.

Thunder on the 2nd, 1½ p.m.; and 11th, 2 p.m.

Aurora on the 14th and 29th.

OCTOBER.

Temperature.

Highest, air, on the 3rd at 2^h 35^m p.m. 72°1

Lowest, air, on the 25th at 4^h 45^m a.m. 31°6

Highest, sun, on the 3rd 119°4

Lowest, grass, on the 25th 23°6

Rain on the 9th, 10th, 16th, 17th, 19th, 20th,
21st, 24th, 26th, 27th, and 28th.

Fog on the 1st, 2nd, 3rd, 4th, 5th, 7th, 15th,
17th, 18th, 25th, 28th, and 30th.

Solar halo on the 7th, 8th, 15th, 16th, 29th, and
31st.

Lunar corona on the 10th.

NOVEMBER.

Temperature.

Highest, air, on the 1st at 1^h 15^m p.m. 58°9

Lowest, air, on the 10th at 6^h 35^m a.m. 22°4

Highest, sun, on the 13th 102°3

Lowest, grass, on the 10th 14°9

Rain on the 10th, 11th, 12th, 13th, 14th, 16th,
18th, 19th, 21st, 22nd, 23rd, 25th, 29th, and
30th.

Fog on the 1st, 3rd, 4th, 5th, 9th, and 10th.

Solar halo on the 6th, 7th, 10th, 17th, 18th,
20th, 21st, and 27th.

Lunar halo on the 2nd, 5th, 6th, and 12th.

Lunar corona on the 7th and 10th.

Auroral glow on the 19th.

DECEMBER.

Temperature.

Highest, air, on the 21st at 1^h 20^m p.m. 51°8

Lowest, air, on the 30th at 8^h 5^m a.m. ... 10°9

Highest, sun, on the 10th 87°0

Lowest, grass, on the 30th 4°7

Rain on the 4th, 6th, 8th, 9th, 10th, 11th,
12th, 13th, 14th, 15th, 17th, 19th, 20th, 21st,
and 31st.

Snow on the 27th and 29th.

Fog on the 1st, 5th, 6th, 7th, 16th, 18th, and
30th.

Solar halo on the 5th, 6th, 9th (with contact
arch), 12th, 17th, 23rd, and 28th.

Parhelia on the 9th.

Lunar halo on the 4th, 5th, 6th (with 46° halo),
13th, 16th and 29th.

Paraselene on the 6th.

Lunar corona on the 4th, 6th, 9th, 10th, and
29th.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1909.

JANUARY.	
<p><i>Temperature.</i></p> <p>Highest, air, on the { 15th at 1^h 50^m a.m. } ° { 17th at 2^h 50^m p.m. } 49·3</p> <p>Lowest, air, on the 28th at 9^h 30^m a.m. 22·3</p> <p>Highest, sun, on the 10th 87·0</p> <p>Lowest, grass, on the 26th 15·8</p> <p>*Rain on the 3rd, 7th, 8th, 10th, 13th, 14th, 15th, 16th, 18th, 19th, 29th, 30th, and 31st.</p>	<p>Snow on the 22nd and 28th.</p> <p>Sleet on the 15th.</p> <p>Hail on the 8th, 15th, and 16th.</p> <p>Fog on the 1st, 4th, 21st, 27th, 28th, and 29th.</p> <p>Solar halo on the 7th, 9th, 14th, 19th, and 31st.</p> <p>Parhelion on the 14th.</p> <p>Lunar halo on the 5th, 28th, and 30th.</p> <p>Lunar corona on the 30th.</p> <p>Zodiacal light on the 16th, 19th (very bright, with zodiacal band).</p> <p>Lightning on the 16th, 6^h-7^h p.m.</p>
FEBRUARY.	
<p><i>Temperature.</i></p> <p>Highest, air, on the 4th at 0^h 45^m p.m. 53·5</p> <p>Lowest, air, on the 23rd at 7^h 20^m a.m. 20·4</p> <p>Highest, sun, on the 4th 97·1</p> <p>Lowest, grass, on the 23rd 11·2</p> <p>Rain on the 1st, 5th, 9th, 10th, 11th, and 15th.</p> <p>Snow on the 10th, 25th, 26th, 27th, and 28th.</p> <p>Hail on the 10th.</p> <p>Fog on the 6th, 7th, and 14th.</p>	<p>Gale on the 3rd and 5th.</p> <p>Solar halo on the 2nd, 8th, 9th, 15th, 17th, and 22nd.</p> <p>Parhelion on the 22nd.</p> <p>Lunar halo on the 1st, 2nd, and 8th.</p> <p>Lunar corona on the 1st.</p> <p>Zodiacal light on the 13th (very bright), 15th, 18th, 20th, and 21st (very bright).</p> <p>Zodiacal band on the 13th, 18th, 20th, and 21st.</p> <p>Gegenschein on the 13th and 20th.</p>
MARCH.	
<p><i>Temperature.</i></p> <p>Highest, air, on the 29th at 1^h 35^m p.m. 58·3</p> <p>Lowest, air, on the 5th at 6^h 30^m a.m. 19·1</p> <p>Highest, sun, on the 29th 116·8</p> <p>Lowest, grass, on the 3rd 11·1</p> <p>Rain on the 6th, 7th, 9th, 13th, 14th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 28th, 29th, 30th, and 31st.</p> <p>Snow on the 1st, 2nd, 3rd, 6th, 9th, 11th, 12th, 14th, and 15th.</p>	<p>Sleet on the 6th.</p> <p>Hail on the 25th.</p> <p>Fog on the 17th.</p> <p>Solar halo on the 2nd, 4th, 5th, 13th, 15th, 16th, 27th (with contact arch), and 31st.</p> <p>Parhelion on the 5th, 15th, and 27th.</p> <p>Lunar halo on the 2nd, 3rd, 5th (with halo of 46°), and 27th.</p> <p>Paraselenes on the 5th.</p> <p>Lunar corona on the 2nd and 27th.</p> <p>Zodiacal light on the 8th, 17th (unusually bright, with zodiacal band).</p>
APRIL.	
<p><i>Temperature.</i></p> <p>Highest, air, on the 10th at 3^h 50^m p.m. 67·5</p> <p>Lowest, air, on the 2nd at 5^h 45^m a.m. 28·4</p> <p>Highest, sun, on the 27th 131·3</p> <p>Lowest, grass, on the 2nd 18·3</p> <p>Rain on the 1st, 12th, 13th, 14th, 16th, 17th, 19th, 20th, 22nd, 24th, 25th, 27th, 28th, 29th, and 30th.</p> <p>Snow on the 29th.</p> <p>Sleet on the 29th.</p> <p>Hail on the 27th, 29th, and 30th.</p>	<p>Fog on the 15th.</p> <p>Solar halo on the 2nd, 3rd, 4th, 11th, 16th, 17th, 19th, 21st, 22nd, 24th, 25th, 28th, and 29th.</p> <p>Parhelion on the 2nd, 16th, 19th, and 28th.</p> <p>Lunar halo on the 2nd, 3rd, 23rd, and 30th.</p> <p>Lunar corona on the 3rd.</p> <p>Zodiacal light on the 9th and 14th (with zodiacal band).</p> <p>Gegenschein on the 14th.</p> <p>Thunderstorm on the 29th, 1^h p.m. (heavy).</p> <p>Thunder on the 27th, 0^h p.m.</p>
* Amounts of Rainfall under 0·1 ⁰⁰ are not included in this summary.	

MAY.

Temperature.

Highest, air, on the 21st at 5^h 5^m p.m. 78°·7
 Lowest, air, on the 2nd at 5^h 5^m a.m. 34°·3
 Highest, sun, on the 23rd 140°·0
 Lowest, grass, on the 15th 24°·9

Rain on the 1st, 14th, 17th, 25th, 26th, 27th,
 and 28th.

Solar halo on the 3rd, 4th, 10th, 12th, 15th,
 16th, 19th, 20th, 21st, 22nd, 23rd, 24th,
 25th, 26th, and 31st.

Parhelia on the 22nd.

Lunar halo on the 24th.

Lightning on the 24th, night.

JUNE.

Temperature.

Highest, air, on the
 { 14th at 5^h 45^m p.m. } °
 { 20th at 1^h 15^m p.m. } 67·8
 Lowest, air, on the 8th at 4^h 45^m a.m. 42·8
 Highest, sun, on the 28th 132°·1
 Lowest, grass, on the 8th and 12th ... 36·7

Rain on the 1st, 2nd, 4th, 5th, 6th, 7th, 11th,
 12th, 20th, 22nd, 23rd, 24th, 25th, 26th, 27th,
 and 29th.

Hail on the 12th, 22nd, 23rd, and 29th.

Solar halo on the 8th, 9th, 10th, 12th, 13th,
 20th, 21st, 28th, and 29th.

Thunderstorm on the 12th, 24^h p.m. (slight);
 and 29th, noon and 3^h p.m.

Lightning and thunder on the 28th,
 7^h 1^h–8^h 1^h p.m.

Thunder on the 20th, 4^h p.m.

JULY.

Temperature.

Highest, air, on the 18th at 3^h 50^m p.m. 72°·9
 Lowest, air, on the 1st at 4^h 45^m a.m. 46°·3
 Highest, sun, on the 18th 146°·3
 Lowest, grass, on the 9th 39°·9

Rain on the 4th, 6th, 7th, 9th, 10th, 11th, 16th,
 19th, 21st, 23rd, 25th, 26th, 27th, 28th, and
 30th.

Solar halo on the 2nd, 5th, 14th, 20th, 21st,
 and 23rd.

Thunder on the 7th, 6^h 50^m p.m.; and 13th,
 2^h 54^m p.m. (with slight shower).

AUGUST.

Temperature.

Highest, air, on the 12th at 4^h 15^m p.m. 82°·4
 Lowest, air, on the 28th at 5^h 25^m a.m. 45°·3
 Highest, sun, on the 15th 142°·2
 Lowest, grass, on the 28th 38°·9

Rain on the 1st, 16th, 17th, 18th, 19th, 20th,
 22nd, 23rd, 24th, 25th, 29th, and 30th.
 Fog on the 11th and 17th.

Solar halo on the 13th, 19th, and 30th.

Parhelion on the 30th.

Lunar halo on the 28th.

Thunderstorm on the 25th, 10^h 1^h a.m. and 4^h p.m.

Lightning on the 8th, after 10^h p.m.; and 28th,
 10^h p.m.

Thunder on the 18th, 8^h 1^h a.m. and 9^h 1^h a.m.;
 22nd, 4^h 1^h–5^h p.m.; and 25th, 1^h p.m.

SEPTEMBER.

Temperature.

Highest, air, on the 6th at 0^h 40^m p.m. 67.2
 Lowest, air, on the 2nd at 6^h a.m. ... 39.6
 Highest, sun, on the 6th 135.4
 Lowest, grass, on the 2nd 32.0
 Rain on the 1st, 4th, 6th, 7th, 8th, 10th, 11th,
 13th, 14th, 16th, 17th, 21st, 23rd, 24th, 25th,
 28th, and 29th.

Hail on the 17th.

Fog on the 2nd, 19th, and 21st.
 Solar halo on the 2nd, 4th, 7th, 20th, and 21st.
 Lunar halo on the 26th.
 Thunderstorm on the 17th, 2^h-5^h p.m. (very
 heavy 3^h-3^h p.m.); and 23rd, 3^h-5^h p.m.
 Lightning on the 22nd, 8^h p.m.

OCTOBER.

Temperature.

Highest, air, on the 3rd at 0^h 45^m p.m. 66.2
 Lowest, air, on the 30th at 3^h 5^m a.m. 30.5
 Highest, sun, on the 5th and 8th ... 118.0
 Lowest, grass, on the 30th 23.0
 Rain on the 1st, 3rd, 4th, 5th, 7th, 8th, 9th,
 10th, 11th, 12th, 13th, 15th, 16th, 17th, 20th,
 21st, 22nd, 23rd, 26th, 27th, 28th, 29th, and
 31st.

Hail on the 13th.

Fog on the 1st, 2nd, 9th, and 25th.
 Solar halo on the 7th, 9th, 12th, and 13th.
 Parhelia on the 7th.
 Lunar halo on the 30th.
 Lunar corona on the 4th and 30th.
 Thunderstorm on the 3rd, 3^h p.m. (slight).
 Lightning on the 16th, 8^h p.m.
 Aurora on the 20th, 21st (glow), and 24th
 (glow).

NOVEMBER.

Temperature.

Highest, air, on the 3rd at 2^h p.m. ... 54.0
 Lowest, air, on the 9th at 6^h 40^m a.m. 27.9
 Highest, sun, on the 12th 98.2
 Lowest, grass, on the 23rd 20.5
 Rain on the 1st, 2nd, 13th, 14th, 15th, 20th,
 24th, 27th, 29th, and 30th.

Snow on the 14th.

Fog on the 2nd, 6th, 20th, 21st, and 23rd.
 Solar halo on the 11th and 28th.
 Lunar halo on the 25th, 27th, and 29th.
 Lunar corona on the 25th and 27th.

DECEMBER.

Temperature.

Highest, air, on the 28th at 4^h 10^m a.m. 52.7
 Lowest, air, on the 21st at 9^h 10^m a.m. 24.0
 Highest, sun, on the 26th 92.0
 Lowest, grass, on the 21st 17.2
 Rain on the 1st, 2nd, 3rd, 4th, 5th, 6th, 9th,
 10th, 12th, 15th, 16th, 17th, 18th, 19th, 21st,
 22nd, 23rd, 25th, 26th, 27th, and 31st.
 Snow on the 6th, 15th, 16th, and 21st.

Sleet on the 4th, 5th, and 6th.

Fog on the 6th and 9th.
 Gale on the 2nd and 3rd.
 Solar halo on the 5th, 9th, 21st, and 29th.
 Parhelia on the 4th and 23rd.
 Lunar halo on the 21st, 24th, and 25th.
 Lunar corona on the 24th, 25th, 26th, 29th,
 and 30th.
 Zodiacal light on the 31st.
 Lightning on the 3rd, 11^h p.m.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1910.

JANUARY.

Temperature.

Highest, air, on the 16th at 11^h 40^m a.m. 52.8
 Lowest, air, on the 27th at 7^h 45^m a.m. 18.6
 Highest, sun, on the 28th 89.9
 Lowest, grass, on the 27th 11.9

*Rain on the 1st, 8th, 10th, 11th, 15th, 16th, 17th, 18th, 23rd, 24th, and 28th.

Snow on the 11th, 12th, 23rd, 24th, 27th, and 28th.

Sleet on the 11th, 12th, 24th, and 28th.

Hail on the 11th.

Gale on the 9th and 16th.

Solar halo on the 3rd, 11th, 12th, 14th, 17th, 18th (with contact arch), 19th, 28th, 29th, and 31st.

Parhelia on the 11th (with 46° halo and contact arch), 12th (with 46° halo), 14th, 17th, 18th, 19th, 24th, 28th, 29th, and 31st.

Lunar halo on the 16th, 17th, and 18th.

Lunar corona on the 17th.

Zodiacal light on the 29th and 30th (with zodiacal band).

FEBRUARY.

Temperature.

Highest, air, on the 17th at 6^h 20^m p.m. 53.8
 Lowest, air, on the 4th at 3^h 55^m a.m. 29.8
 Highest, sun, on the 17th 103.1
 Lowest, grass, on the 9th 21.7

Rain on the 2nd, 3rd, 5th, 6th, 7th, 8th, 10th, 11th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, and 28th.

Hail on the 11th, 15th, 17th, and 18th.

Fog on the 3rd.

Gale on the 17th, 18th, 19th, 20th, and 21st.

Solar halo on the 10th, 11th (with contact arch), 12th, 14th, 21st, and 26th.

Parhelia on the 11th and 16th.

Lunar halo on the 14th, 17th, 18th, 24th, and 25th.

Paraselenae on the 25th.

Lunar corona on the 14th, 15th, 17th, 18th, 19th, 20th, 21st, 22nd, and 23rd.

Zodiacal light on the 11th, 25th, and 28th (with zodiacal band).

Thunderstorm on the 20th, 7^h 1^m p.m.

Thunder on the 15th, 1^h 1^m p.m. (with shower).

MARCH.

Temperature.

Highest, air, on the 30th at 3^h 10^m p.m. 57.3
 Lowest, air, on the 27th at 6^h 45^m a.m. 29.3
 Highest, sun, on the 17th 113.8
 Lowest, grass, on the 15th 22.0

Rain on the 7th, 8th, 9th, 12th, 17th, and 18th.

Snow on the 18th.

Fog on the 14th, 15th, 21st, 23rd, 27th, and 28th.

Solar halo on the 2nd, 6th, 9th, 10th, 11th, 14th, 16th, 29th, and 30th.

Parhelia on the 10th, 11th, 14th, and 30th.

Lunar halo on the 16th.

Zodiacal light on the 1st (with zodiacal band), 6th, 7th (unusually bright, with zodiacal band), 8th, 27th, and 29th (with zodiacal band).

APRIL.

Temperature.

Highest, air, on the 21st at 4^h 30^m p.m. 62.1
 Lowest, air, on the 3rd at 5^h 30^m a.m. 29.5
 Highest, sun, on the 26th 121.9
 Lowest, grass, on the 3rd 21.0

Rain on the 4th, 5th, 6th, 10th, 12th, 13th, 14th, 15th, 16th, 18th, 19th, 20th, 22nd, 23rd, 24th, 25th, 26th, 28th, and 29th.

Hail on the 16th, 24th, 25th, 26th, and 29th.

Gale on the 24th.

Solar halo on the 3rd, 4th, 9th, 12th, 15th, 21st, and 30th.

Lunar halo on the 14th and 17th.

Lunar corona on the 14th.

Zodiacal light on the 1st (with zodiacal band), 2nd, and 28th.

Thunderstorm on the 16th, 2^h 1^m–4^h p.m.

* Amounts of Rainfall under 0.1st 0.05 are not included in this summary.

MAY.	
<p><i>Temperature.</i></p> <p>Highest, air, on the 23rd at 5^h 10^m p.m. 73°0</p> <p>Lowest, air, on the 10th at 3^h 50^m a.m. 33°5</p> <p>Highest, sun, on the 18th 133°1</p> <p>Lowest, grass, on the 11th 23°9</p> <p>Rain on the 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 12th, 13th, 14th, 18th, 19th, 21st, 28th, 29th, and 31st.</p>	<p>Hail on the 6th and 9th.</p> <p>Solar halo on the 3rd, 14th, 19th, and 30th.</p> <p>Parhelion on the 19th.</p> <p>Lunar halo on the 18th, 20th, and 23rd.</p> <p>Lunar corona on the 18th, 20th, and 23rd.</p> <p>Thunderstorm on the 28th, 3^h p.m. (slight).</p> <p>Thunder on the 9th, 0^h 1^h–0^h 4^h p.m.; and 21st, midday (distant).</p>
JUNE.	
<p><i>Temperature.</i></p> <p>Highest, air, on the 20th at 4^h 55^m p.m. 79°2</p> <p>Lowest, air, on the 15th at 4^h 15^m a.m. 45°7</p> <p>Highest, sun, on the 22nd 143°2</p> <p>Lowest, grass, on the 4th 39°1</p> <p>Rain on the 2nd, 5th, 7th, 8th, 9th, 10th, 12th, 22nd, 23rd, 24th, 25th, 27th, 28th, 29th, and 30th.</p> <p>Solar halo on the 1st, 2nd, 6th, 9th, 13th, 14th, 15th, 16th, 17th, 21st, 22nd, 23rd, and 30th (with brilliant contact arch).</p>	<p>Parhelia on the 1st, 9th, 13th, 22nd (with 46° halo), and 23rd.</p> <p>Thunderstorm on the 7th, evening; 9th, noon–4^h p.m. (heavy); 12th, 4^h–6^h 1^h p.m.; and 25th, 2^h 1^h p.m. (slight).</p> <p>Lightning on the 7th, 11^h a.m.–2^h p.m.; and 8th, after 10^h p.m.</p> <p>Thunder on the 7th, 11^h a.m.–2^h p.m. (distant); 8th, forenoon (distant); 10th, 11^h a.m.–noon; and 25th, 1^h 1^h p.m.</p>
JULY.	
<p><i>Temperature.</i></p> <p>Highest, air, on the 28th at 2^h 20^m p.m. 73°2</p> <p>Lowest, air, on the 19th at 5^h 10^m a.m. 46°0</p> <p>Highest, sun, on the 31st 140°0</p> <p>Lowest, grass, on the 19th 38°3</p> <p>Rain on the 1st, 2nd, 3rd, 5th, 6th, 7th, 8th, 17th, 20th, 21st, 22nd, 23rd, 24th, 25th, 28th, and 29th.</p>	<p>Solar halo on the 16th, 19th, 26th, 28th, and 29th.</p> <p>Thunderstorm on the 2nd, 4^h 1^h p.m. and 7^h p.m.</p> <p>Thunder on the 2nd, frequent (distant).</p>
AUGUST.	
<p><i>Temperature.</i></p> <p>Highest, air, on the 14th at <div style="display: inline-block; vertical-align: middle;"> $\left\{ \begin{array}{l} 3^h 20^m \text{ p.m.} \\ 4^h 45^m \text{ p.m.} \end{array} \right\}$ </div> 73°4</p> <p>Lowest, air, on the 11th at 2^h 45^m a.m. 49°3</p> <p>Highest, sun, on the 7th 138°4</p> <p>Lowest, grass, on the 11th and 23rd... 43°1</p> <p>Rain on the 2nd, 3rd, 5th, 8th, 9th, 12th, 13th, 19th, 20th, 22nd, 23rd, 24th, 25th, 26th, 28th, 29th, and 30th.</p> <p>Solar halo on the 3rd, 4th, 11th, 16th, 18th, 21st, 25th, 29th, and 31st.</p>	<p>Parhelia on the 3rd, 14th, and 29th.</p> <p>Lunar halo on the 20th and 25th.</p> <p>Paraselenae on the 20th and 25th.</p> <p>Lunar corona on the 15th.</p> <p>Thunderstorm on the 26th, 3^h a.m. (short); and 29th, 1^h 1^h p.m. (slight).</p> <p>Lightning on the 5th, 4^h 1^h p.m.; 14th, after 10^h p.m.; 15th, early morning; and 29th, 10^h 1^h p.m.</p> <p>Thunder on the 5th, afternoon; 8th, 3^h 1^h p.m. (with shower); and 15th, 0^h 1^h a.m.</p>

SEPTEMBER.

Temperature.

Highest, air, on the 28th at
 { 2^h 50^m p.m. } °
 { 3^h 15^m p.m. } 71·2
 Lowest, air, on the 21st at 5^h 45^m a.m. 37·3
 Highest, sun, on the 24th 129·6
 Lowest, grass, on the 21st 30·0
 Rain on the 8th, 11th, 14th, 15th, and 29th.

Fog on the 22nd and 28th.
 Solar halo on the 1st, 2nd, 3rd, 5th, 10th, 12th, 19th, 23rd, and 29th.
 Parhelia on the 13th, 23rd, and 28th.
 Lunar halo on the 18th, 21st, and 22nd.
 Lunar corona on the 19th, 21st, and 22nd.
 Thunderstorm on the 29th, 0^h a.m.
 Lightning on the 3rd, 9^a p.m.

OCTOBER.

Temperature.

Highest, air, on the 2nd at 0^h 55^m p.m. 67·5
 Lowest, air, on the 15th at 5^h 10^m a.m. 42·2
 Highest, sun, on the 4th 121·4
 Lowest, grass, on the 16th 34·3
 Rain on the 1st, 2nd, 11th, 12th, 13th, 17th, 18th, 19th, 20th, 25th, 28th, and 31st.
 Fog on the 1st, 6th, 7th, 15th, 22nd, and 29th.

Gale on the 2nd, 10^a p.m.—3rd, 2^a a.m.; and 13th.
 Solar halo on the 1st, 3rd, 4th, 5th, 10th, 16th, 18th, 19th, 21st, and 31st.
 Parhelia on the 4th and 21st.
 Lunar halo on the 13th, 16th, and 18th.
 Lunar corona on the 16th.
 Lightning on the 1st, night (brilliant), and 10th, 9^a p.m.
 Thunder on the 1st, 9^a p.m. (distant).

NOVEMBER.

Temperature.

Highest, air, on the 1st at 2^h 35^m a.m. 54·9
 Lowest, air, on the 23rd at 2^h 10^m a.m. 22·0
 Highest, sun, on the 1st 102·3
 Lowest, grass, on the 22nd 17·3
 Rain on the 1st, 2nd, 3rd, 6th, 7th, 8th, 10th, 11th, 12th, 13th, 14th, 15th, 20th, 23rd, 27th, 28th, and 30th.
 Snow on the 17th, 18th, and 26th.
 Sleet on the 30th.

Fog on the 5th, 12th, 15th, 21st, 22nd, 23rd, and 29th.
 Gale on the 1st and 7th.
 Solar halo on the 3rd, 10th, 12th, 14th, 15th, 22nd, 25th, and 29th.
 Parhelia on the 12th, 14th, 25th, and 29th.
 Lunar halo on the 14th, 15th, and 17th.
 Paraselenae on the 14th and 15th.
 Lunar corona on the 14th, 15th, and 17th.
 Lightning on the 7th, night.

DECEMBER.

Temperature.

Highest, air, on the 16th at 9^a 20^m a.m. 54·0
 Lowest, air, on the 28th at 8^h 10^m a.m. 27·8
 Highest, sun, on the 29th 91·0
 Lowest, grass, on the 28th 21·5
 Rain on the 1st, 2nd, 3rd, 4th, 6th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 20th, 21st, 24th, 26th, and 29th.
 Fog on the 22nd, 28th, and 30th.
 Gale on the 16th, 17th, and 24th.

Solar halo on the 12th, 13th, 14th, 17th, 19th, 25th, 26th, 27th, 28th, and 29th.
 Parhelia on the 13th and 26th.
 Lunar halo on the 8th, 9th, 10th, 15th, 17th, 18th, and 19th.
 Paraselenae on the 9th, 10th, and 15th.
 Lunar corona on the 9th, 10th, 12th, 13th, 15th, 17th, and 18th.
 Zodiacal light on the 6th (with zodiacal band), 19th, and 24th (with zodiacal band).

112 *Direction and Horizontal Motion of the Wind, 1906.*

Recorded at the Radcliffe Observatory by the Anemograph, at an elevation of 114 feet above the Ground.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Jan. 1	ESE	338	Feb. 1	W	349	Mar. 1	WSW	485	Apr. 1	NE	134
2	ESE	432	2	W	524	2	Var.†	282	2	ENE	212
3	SE	306	3	NW	537	3	Var.†	183	3	ENE	310
4	S	275	4	NNW	589	4	SW	292	4	SE	310
5	WSW	362	5	NNE	235	5	S	378	5	Var.†	310
6	WSW	739	6	Var.†	134	6	SSW	417	6	NE	294
7	SW	313	7	NW	262	7	SW	383	7	Var.†	95
8	W	471	8	WSW	545	8	WSW	613	8	NNE	302
9	SW	524	9	W	491	9	W	578	9	NNE	464
10	WSW	418	10	SSW	652	10	SSW	220	10	NE	334
11	SW	431	11	W	527	11	SW	718	11	ENE	206
12	SSW	416	12	W	241	12	WNW	558	12	Var.†	120
13	SW	436	13	S	288	13	Var.†	246	13	Var.†	186
14	SW	507	14	SSW	218	14	Var.†	257	14	N	365
15	SSW	602	15	SSW	297	15	SW	660	15	N	67
16	SSW	640	16	SSW	409	16	WSW	750	16	W	161
17	WSW	432	17	NNE	294	17	SW	484	17	NNW	207
18	SW	690	18	NE	207	18	WNW	316	18	NNE	594
19	NW	444	19	SSW	436	19	N	472	19	N	448
20	W	327	20	WNW	427	20	NNW	470	20	WSW	332
21	NNW	447	21	WNW	137	21	NNE	398	21	WSW	635
22	NNE	231	22	Var.†	183	22	NNE	291	22	W	410
23	Var.†	90	23	NE	290	23	NNE	307	23	NW	296
24	SSW	295	24	SW	217	24	N	391	24	Var.†	246
25	WSW	443	25	SW	520	25	N	366	25	ENE	382
26	WSW	307	26	SW	336	26	NNE	463	26	Var.†	156
27	SW	354	27	WSW	413	27	NE	561	27	WNW	283
28	SW	480	28	WNW	501	28	NNE	279	28	WSW	437
29	WSW	439				29	N	279	29	SW	290
30	W	293				30	N	122	30	NNE	214
31	WSW	209				31	NW	155			
Sum ...		12691	Sum ...		10259	Sum ...		12374	Sum ...		8800

- † Jan. 23. Nearly calm till noon; SW after.
Feb. 6. Nearly calm till 11^h a.m.; SW after.
Feb. 22. Calm till 10^h a.m.; SE after.
Mar. 2. WSW till 9^h a.m.; NNE after.
Mar. 3. NNE till 10^h a.m.; SW after.
Mar. 13. SW till 7^h a.m.; NNE till 11^h a.m.; then gradually backing to SE by midnight.
Mar. 14. Gradually backing from SE at midnight to SSW by 6^h p.m.; SSW after.
Apr. 5. SSE till 5^h p.m.; then veering to NNE by 11^h p.m.
Apr. 7. NE or NNE till 9^h a.m.; then veering through 65° to NW by 2^h p.m.; NW till 5^h p.m.; WSW after.
Apr. 12. SSE till 2^h p.m.; then veering to NNE by 3^h p.m.; NNE after.
Apr. 13. Light airs till 8^h a.m.; SW till 4^h p.m.; then veering to NNW by 8^h p.m.; NNW after.
Apr. 24. WSW till 8^h a.m.; then veering to N by 11^h a.m.; N till 7^h p.m.; then veering to SE by 8^h p.m.; SE after.
Apr. 26. Veering from NE at midnight to SW at 3^h p.m.; then backing to NNE by midnight.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
May 1	WNW	187	June 1	W	369	July 1	WSW	92	Aug. 1	SSW	249
2	S	349	2	WNW	381	2	SSE	127	2	S	270
3	SSW	510	3	NW	224	3	NE	140	3	SW	442
4	SW	403	4	NNE	190	4	NNE	130	4	SW	449
5	SW	332	5	ENE	173	5	Var.†	91	5	WSW	269
6	S	402	6	E	149	6	WSW	189	6	Nearly Calm	96
7	SSE	149	7	NE	114	7	WSW	207	7	Var.†	99
8	Var.†	104	8	NNE	117	8	WSW	194	8	SW	217
9	NNW	270	9	NE	191	9	N	192	9	WNW	239
10	NE	179	10	NE	192	10	NNW	198	10	WSW	282
11	SSE	259	11	NE	257	11	NNW	248	11	W	256
12	ESE	167	12	NE	178	12	NNW	146	12	SSW	297
13	NNE	296	13	NNE	292	13	SW	232	13	S	351
14	NNE	364	14	NNE	251	14	WSW	268	14	S	285
15	NNW	366	15	N	254	15	WSW	430	15	SSW	370
16	NW	322	16	Var.†	178	16	WSW	518	16	WSW	443
17	Var.†	190	17	SE	218	17	SW	326	17	W	333
18	ENE	97	18	S	116	18	SW	228	18	NW	278
19	NW	167	19	W	149	19	WSW	374	19	WNW	224
20	NW	344	20	WSW	221	20	W	305	20	SW	430
21	NNE	306	21	WSW	220	21	SSW	186	21	WSW	305
22	ESE	138	22	W	176	22	WSW	341	22	SSW	181
23	ESE	188	23	Var.†	167	23	SW	241	23	Var.†	184
24	S	386	24	Var.†	297	24	NW	228	24	SW	308
25	SSW	382	25	SW	377	25	Var.†	163	25	WSW	595
26	SSW	333	26	SW	381	26	ESE	213	26	WSW	316
27	SW	417	27	SW	305	27	Var.†	180	27	Var.†	253
28	SW	392	28	N	236	28	SW	286	28	E	105
29	WSW	486	29	N	382	29	Var.†	81	29	SE	112
30	WSW	283	30	W	219	30	SE	196	30	ESE	105
31	WSW	330				31	WSW	255	31	Var.†	153
Sum ...		9098	Sum ...		6974	Sum ...		7005	Sum ...		8496

† May 8. Nearly calm till 8^h a.m.; NNE till 8^h p.m.; then veering to NW by midnight.

May 17. NNW till 3^h p.m.; then backing through 427° to W by 9^h p.m.; W after.

June 16. NE till 1^h p.m.; then veering to NNE by 7^h p.m.; NNE after.

June 23. Nearly calm till 7^h a.m.; then veering from N to SSE by noon; SSE after.

June 24. Veering from SE at midnight to NE by 2^h a.m.; NE till 8^h a.m.; then backing to WSW by 9^h a.m.; WSW after.

July 5. NE till 1^h p.m.; then veering through 405° to E by 2^h p.m.; E till 7^h p.m.; then backing to SW by midnight.

July 25. NW till 8^h a.m.; then veering to E by 11^h a.m.; E after.

July 27. Gradually backing from E at midnight to WSW by 6^h p.m.; WSW after.

July 29. SSW till 3^h a.m.; then nearly calm till 5^h p.m.; E after.

Aug. 7. Nearly calm till 9^h a.m.; WSW after.

Aug. 23. Nearly calm till 5^h a.m.; then gradually veering from S to SE by midnight.

Aug. 27. Gradually veering from WSW to ENE.

Aug. 31. Backing from ESE at midnight to N by 3^h a.m.; N till 7^h a.m.; then veering to S by 9^h a.m.; S till 10^h p.m.; then veering to NNE by midnight.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Sept. 1	Var.†	174	Oct. 1	SSE	327	Nov. 1	NNW	195	Dec. 1	WNW	433
2	SSE	214	2	Var.†	329	2	WSW	253	2	WSW	411
3	Var.†	148	3	WNW	207	3	SSE	104	3	WSW	619
4	N	190	4	SSE	301	4	NE	313	4	W	463
5	WNW	266	5	SSW	399	5	WSW	295	5	WSW	532
6	WSW	440	6	SSW	315	6	Var.†	278	6	N	455
7	WSW	297	7	S	356	7	ENE	260	7	Var.†	134
8	W	206	8	S	359	8	NNE	482	8	SW	366
9	N	224	9	SE	211	9	NNE	593	9	WNW	415
10	NNE	190	10	ESE	129	10	NNE	360	10	NW	278
11	Var.†	99	11	Var.†	119	11	NNE	100	11	WSW	197
12	S	190	12	WSW	304	12	N	111	12	SW	510
13	SSW	323	13	WNW	299	13	Nearly Calm	65	13	SW	249
14	SW	317	14	Var.†	280	14	SSE	175	14	WNW	415
15	WSW	357	15	SSW	310	15	SW	487	15	WSW	158
16	WNW	400	16	SW	333	16	SW	429	16	SSW	223
17	NNW	457	17	SSW	318	17	SW	566	17	SW	153
18	NNE	429	18	Var.†	308	18	SSW	268	18	Var.†	133
19	N	307	19	WSW	279	19	WSW	295	19	SSE	106
20	N	218	20	SSE	204	20	SW	397	20	E	127
21	NNE	208	21	SSE	245	21	SSW	401	21	ENE	288
22	NNE	172	22	S	298	22	SSW	443	22	NE	322
23	NNE	255	23	SSW	247	23	S	264	23	Var.†	131
24	NE	238	24	Var.†	216	24	S	221	24	WSW	360
25	ENE	209	25	NNW	97	25	WSW	193	25	Var.†	204
26	ENE	91	26	Var.†	194	26	SW	261	26	Var.†	441
27	E	74	27	WSW	209	27	W	424	27	W	410
28	Nearly Calm	64	28	SSW	455	28	SW	347	28	WNW	471
29	NE	115	29	SW	410	29	WSW	676	29	Var.†	318
30	E	165	30	Var.†	174	30	W	531	30	S	233
			31	N	109				31	SW	289
Sum ...		7037	Sum ...		8341	Sum ...		9787	Sum ...		9844

† Sept. 1. Nearly calm till 9^h a.m.; SSE after. Sept. 3. Nearly calm till 10^h a.m.; SW till 4^h p.m.; then veering to NNW by 5^h p.m.; NNW after. Sept. 11. Nearly calm till 10^h a.m.; S after. Oct. 2. S till 6^h p.m.; then backing to NW by midnight. Oct. 11. NE till 3^h a.m.; nearly calm till 8^h a.m.; SE till 4^h p.m.; then veering to WSW by 7^h p.m.; WSW after. Oct. 14. NNW till noon; then gradually backing to SSW by midnight. Oct. 18. S till 3^h p.m.; then veering to N by 6^h p.m.; N after. Oct. 24. S till 11^h a.m.; then veering to NW by 1^h p.m.; NW after. Oct. 26. Nearly calm till 7^h a.m.; SSE after. Oct. 30. SSE till 7^h a.m.; then backing to NW by 11^h a.m.; NW after. Nov. 6. SSE till 10^h a.m.; then veering to NNE by noon; NNE after. Dec. 7. N till 7^h p.m.; then backing to SSW by 9^h p.m.; SSW after. Dec. 18. WSW till noon; then veering gradually to E by midnight. Dec. 23. Veering from ESE at midnight to W by 9^h a.m.; W after. Dec. 25. NW till 3^h a.m.; then veering to W by 6^h a.m.; W till 7^h p.m.; then backing to SSE by 9^h p.m.; SSE after. Dec. 26. SSE till 4^h a.m.; then veering to NNW by 7^h a.m.; NNW till 4^h p.m.; then backing to WSW by 7^h p.m.; WSW after. Dec. 29. N till 8^h p.m.; then veering to S by 10^h p.m.; S after.

Recorded at the Radcliffe Observatory by the Anemograph, at an elevation of 114 feet above the Ground.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Jan. 1	SSW	429	Feb. 1	NNW	178	Mar. 1	S	140	Apr. 1	Var.†	92
2	SW	582	2	NE	79	2	Var.†	120	2	SSE	271
3	W	492	3	NNE	123	3	NNE	97	3	S	318
4	W	209	4	NNW	109	4	NE	183	4	Var.†	145
5	SW	461	5	NNE	278	5	Var.†	232	5	Var.†	242
6	W	290	6	ENE	259	6	NW	188	6	SW	424
7	WSW	206	7	SSE	207	7	SW	427	7	WSW	323
8	W	161	8	S	206	8	W	527	8	WSW	249
9	WSW	252	9	SSW	317	9	Var.†	243	9	Var.†	128
10	SW	354	10	SSW	220	10	W	525	10	NNE	142
11	WNW	323	11	WSW	309	11	N	298	11	NE	278
12	WSW	373	12	Var.†	415	12	Var.†	292	12	ENE	478
13	W	244	13	NNW	610	13	WSW	506	13	E	317
14	WSW	298	14	W	257	14	WNW	431	14	NE	267
15	WSW	183	15	SW	374	15	WSW	1292	15	NNE	240
16	WSW	129	16	W	407	16	SSW		16	N	251
17	ESE	76	17	WSW	488	17	SW	610	17	N	285
18	ESE	82	18	SW	470	18	WSW	666	18	N	217
19	SE	135	19	SW	704	19	WSW	759	19	Var.†	89
20	S	69	20	W	789	20	WNW	624	20	SSW	415
21	WNW	191	21	WNW	506	21	WSW	206	21	SW	381
22	ENE	361	22	NW	281	22	WNW	237	22	W	276
23	NE	639	23	NNW	204	23	NNW	127	23	WSW	459
24	NE	278	24	W	338	24	Var.†	114	24	W	346
25	NNW	118	25	NW	247	25	Var.†	90	25	Var.†	158
26	NW	300	26	W	141	26	Var.†	96	26	Var.†	140
27	SW	265	27	Var.†	113	27	SE	73	27	NNE	174
28	WSW	599	28	SE	87	28	SE	101	28	NW	258
29	W	624				29	SSE	172	29	WNW	362
30	NW	647				30	Var.†	88	30	W	306
31	NNW	423				31	Nearly Calm	68			
Sum ...		9793	Sum ...		8716	Sum ...		9532	Sum ...		8031

† Feb. 12. SSE till 3^h p.m.; then veering to NW by 8^h p.m.; NW after. Feb. 27. NNW till 10^h a.m.; then veering to ESE by 5^h p.m.; nearly calm after 7^h p.m. Mar. 2. WSW till 1^h p.m.; then veering to N by 5^h p.m.; N after. Mar. 5. Nearly calm till 3^h a.m.; then veering from NNE to S by 5^h a.m.; S till 4^h p.m.; then veering to WNW by 8^h p.m.; WNW after. Mar. 9. W till 5^h a.m.; then veering to SSW by noon; SSW after. Mar. 12. NNE till 9^h a.m.; then backing to SW by 11^h a.m.; SW after. Mar. 24. Nearly calm till 11^h a.m.; WSW after. Mar. 25. WSW till 8^h a.m.; then veering to NNE by 11^h a.m.; NNE after. Mar. 26. Nearly calm till 11^h a.m.; SSE after. Mar. 30. Nearly calm till noon; SW after. Apr. 1. Nearly calm till noon; light airs till 6^h p.m.; then veering from NE to SSE by midnight. Apr. 4. Backing from S at midnight to NNE by 11^h a.m.; NNE after. Apr. 5. Backing gradually from N at midnight to S by 7^h p.m.; S after. Apr. 9. WSW till 11^h a.m.; then backing generally through 607° to N by 8^h p.m.; N after. Apr. 19. Light airs. Apr. 25. WSW till 9^h a.m.; veering to N by 10^h a.m.; N till 5^h p.m.; veering to SSE by 8^h p.m.; SSE till 9^h p.m.; backing to NNW by 10^h p.m.; NNW after. Apr. 26. NW till 7^h a.m.; then veering through 495° to E by 9^h p.m.; E after.

Day.	General Direc- tion.	Horiz. Motion in Miles.	Day.	General Direc- tion.	Horiz. Motion in Miles.	Day.	General Direc- tion.	Horiz. Motion in Miles.	Day.	General Direc- tion.	Horiz. Motion in Miles.
May 1	W	494	June 1	Var.†	123	July 1	N	212	Aug. 1	W	191
2	WSW	776	2	W	377	2	NW	153	2	SSW	185
3	SW	619	3	W	538	3	S	338	3	SW	327
4	WSW	548	4	SSW	226	4	SSW	383	4	SSW	376
5	ESE	300	5	SSW	362	5	SW	407	5	WSW	143
6	ESE	223	6	WSW	454	6	WSW	377	6	WSW	382
7	SW	288	7	SW	289	7	W	209	7	WSW	438
8	SSE	421	8	SSW	334	8	SW	395	8	SW	542
9	S	468	9	SSE	305	9	WSW	310	9	SW	400
10	S	347	10	SSW	575	10	WNW	269	10	SW	407
11	SSE	271	11	S	374	11	NW	119	11	SW	353
12	Var.†	239	12	S	453	12	WNW	144	12	SW	469
13	WNW	197	13	SW	450	13	WSW	159	13	SW	389
14	N	210	14	SSW	318	14	Var.†	107	14	SSW	399
15	NNE	146	15	SW	437	15	NNE	236	15	WSW	449
16	NNW	279	16	W	418	16	NNE	319	16	WSW	364
17	N	225	17	W	200	17	NE	231	17	WSW	384
18	N	297	18	SW	310	18	NE	149	18	SW	342
19	NNE	219	19	WSW	364	19	Var.†	83	19	WSW	405
20	NNE	162	20	SSW	454	20	ENE	123	20	WNW	370
21	Var.†	151	21	WSW	358	21	SE	107	21	W	288
22	Var.†	112	22	SW	432	22	Var.†	121	22	W	265
23	ENE	152	23	WSW	474	23	ENE	142	23	WNW	285
24	Var.†	201	24	SW	481	24	ENE	127	24	N	111
25	Var.†	122	25	WSW	551	25	ENE	101	25	WSW	331
26	NE	159	26	SW	508	26	Var.†	166	26	WNW	136
27	N	84	27	SW	415	27	WSW	288	27	WNW	137
28	NNE	327	28	WSW	209	28	SSW	208	28	Var.†	92
29	ENE	326	29	Var.†	160	29	SW	397	29	WSW	162
30	SE	249	30	NNE	230	30	WNW	366	30	Var.†	110
31	SSE	219				31	WNW	360	31	W	192
Sum ...		8831	Sum ...		11179	Sum ...		7106	Sum ...		9424

† May 12. SE till 2^h a.m.; backing to WNW by 6^h a.m.; then veering to SSW by 3^h p.m.; SSW after.
May 21. NE till 11^h a.m.; then veering to N by 4^h p.m.; N after. May 22. Nearly calm till 9^h a.m.; ESE after.
May 24. Nearly calm till 5^h a.m.; then veering from NNE to S by noon; S to SSW after.
May 25. Nearly calm till 9^h a.m.; NE after. June 1. Generally backing from E at midnight to WSW by 3^h p.m.; veering through 495° to NNE by 6^h p.m.; then backing to WSW by 8^h p.m.; WSW after.
June 29. W till 7^h a.m.; then veering through 427° to NNW by noon; NNW till 6^h p.m.; afterwards veering to ENE by 7^h p.m.; ENE after. July 14. SW till noon; then veering to NNE by 3^h p.m.; NNE after.
July 19. NE till 7^h a.m.; then veering through 427° to ESE by 8^h p.m.; ESE after. July 22. Light airs till noon; NE after. July 26. Nearly calm till 10^h a.m.; SSW after.
Aug. 28. Nearly calm till 9^h a.m.; then veering from N to S by 1^h p.m.; S after.
Aug. 30. Generally veering from W at midnight through 360°.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Sept. 1	NNW	126	Oct. 1	SSE	309	Nov. 1	NE	242	Dec. 1	ENE	220
2	SSW	350	2	SSW	353	2	E	228	2	SSE	281
3	W	229	3	SSE	191	3	ESE	243	3	SW	397
4	Var.†	182	4	N	263	4	Var.†	87	4	SSW	457
5	SW	419	5	Var.†	184	5	N	101	5	WSW	331
6	SW	253	6	SW	218	6	NNE	262	6	SW	217
7	SSW	185	7	W	213	7	NNE	162	7	S	292
8	E	156	8	Var.†	122	8	ESE	238	8	SW	669
9	E	167	9	E	245	9	SSE	191	9	SW	646
10	E	139	10	SE	387	10	NNW	118	10	SW	588
11	Var.†	78	11	S	451	11	WSW	94	11	SSW	383
12	Nearly Calm	68	12	SSW	314	12	WSW	261	12	Var.†	220
13	NNW	107	13	SSW	263	13	W	516	13	SW	427
14	NNW	183	14	Var.†	208	14	SW	234	14	WNW	694
15	N	98	15	SSW	316	15	NNW	277	15	WNW	142
16	W	177	16	NE	322	16	WSW	159	16	SSE	263
17	NW	182	17	E	274	17	SSW	214	17	SSE	227
18	Nearly Calm	61	18	S	444	18	Var.†	235	18	S	337
19	Nearly Calm	51	19	S	477	19	ESE	103	19	SSW	408
20	Var.†	116	20	SSE	494	20	Nearly Calm	46	20	S	412
21	NE	174	21	S	215	21	Var.†	98	21	SW	484
22	NE	229	22	SSW	296	22	SSE	244	22	SSW	311
23	SE	79	23	S	171	23	SW	341	23	Var.†	125
24	SSE	88	24	Var.†	89	24	WSW	430	24	ENE	200
25	SSE	161	25	S	229	25	W	220	25	E	370
26	SSE	129	26	Var.†	97	26	SSE	347	26	E	390
27	ENE	223	27	Var.†	106	27	S	409	27	E	364
28	NE	257	28	ESE	218	28	S	348	28	ENE	519
29	NE	173	29	ENE	279	29	Var.†	164	29	NE	303
30	NE	106	30	ESE	297	30	NNE	187	30	NE	336
			31	S	123				31	NE	382
Sum ...		4946	Sum ...		8168	Sum ...		6799	Sum ...		11395

† Sept. 4. N till noon, then veering to SSW by 2½ p.m.; SSW after. Sept. 11. Nearly calm till 1 p.m.; NNE after. Sept. 20. Nearly calm till noon; NE after. Oct. 5. Gradually backing throughout day from N to S. Oct. 8. Nearly calm till 7 a.m.; then veering from W to E by 2 p.m.; E after. Oct. 14. SSE till 4 p.m.; then veering to NE by 7 p.m.; backing to SSE by midnight. Oct. 24. Nearly calm till 11 a.m.; then veering from NE to N by 3½ p.m.; backing to WSW by 8 p.m.; WSW after. Oct. 26. SSE till 3 a.m.; nearly calm till 10 a.m.; NW after. Oct. 27. NW till 8½ a.m.; then backing to SSE by 3½ p.m.; SSE after. Nov. 4. Nearly calm till 8 a.m.; NNW after. Nov. 18. S till 5 a.m.; then veering suddenly to N; NNW after. Nov. 21. Nearly calm till 8 a.m.; N between 9 a.m. and 2 p.m.; then veering suddenly to SSE; SSE after. Nov. 29. S till 11½ a.m.; then backing suddenly to NNE; NNE after. Dec. 12. ESE till 2 p.m.; then backing suddenly to NNW; NNW till 8 p.m.; backing to W by 10 p.m.; W after. Dec. 23. SW till noon; then veering suddenly to NNE; NNE after.

Recorded at the Radcliffe Observatory by the Anemograph, at an elevation of 114 feet above the Ground.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Jan. 1	NE	453	Feb. 1	NW	481	Mar. 1	NNW	464	Apr. 1	WSW	318
2	ENE	495	2	NW	181	2	NNW	280	2	SW	407
3	NE	396	3	W	395	3	Var.†	160	3	WSW	605
4	NE	231	4	NNW	380	4	N	243	4	WNW	430
5	Nearly Calm	66	5	NW	154	5	WSW	208	5	NNW	488
6	SSW	543	6	W	161	6	SW	527	6	NNE	428
7	SSW	405	7	WNW	173	7	WSW	465	7	NNE	405
8	NW	497	8	W	256	8	SW	617	8	NNE	172
9	N	484	9	NW	176	9	SW	745	9	NNW	138
10	N	195	10	WSW	162	10	W	700	10	NNE	191
11	SW	157	11	SW	269	11	NW	306	11	ESE	158
12	SSE	135	12	S	164	12	NW	87	12	NNE	312
13	SE	139	13	SSE	100	13	NNE	143	13	NE	253
14	SSE	190	14	SW	284	14	E	180	14	NE	364
15	S	343	15	WSW	543	15	Var.†	115	15	NNE	381
16	SW	588	16	WSW	408	16	Var.†	196	16	NE	656
17	SSW	519	17	SW	468	17	NNE	161	17	NE	444
18	SW	131	18	WNW	549	18	NNE	260	18	N	441
19	Nearly Calm	55	19	WNW	336	19	NNE	174	19	NNW	429
20	NW	76	20	WSW	298	20	N	93	20	N	408
21	Var.†	57	21	WSW	463	21	Var.†	122	21	WNW	245
22	SSE	147	22	WSW	702	22	SSE	441	22	W	194
23	SSE	124	23	W	478	23	WSW	156	23	NNE	247
24	ESE	69	24	WNW	661	24	S	234	24	WNW	339
25	SW	271	25	NW	550	25	Var.†	295	25	Var.†	369
26	WSW	616	26	W	409	26	NNW	155	26	WSW	332
27	WSW	654	27	WSW	489	27	S	268	27	S	120
28	WSW	525	28	WSW	549	28	W	402	28	E	286
29	NNW	375	29	WNW	446	29	SSW	554	29	WSW	150
30	W	366				30	SW	520	30	S	326
31	W	462				31	WSW	556			
Sum ...		9764	Sum ...		10685	Sum ...		9827	Sum ...		10036

† Jan. 21. Nearly calm till 10^h a.m.; SE after.

Mar. 3. W till noon; backing to NNE by 9^h p.m.; NNE after.

Mar. 15. NE till 8^h a.m.; veering to W by noon; W till 6^h p.m.; backing to SSE by 7^h p.m.; SSE after.

Mar. 16. S till 5^h a.m.; veering to NE by 7^h p.m.; NE after.

Mar. 21. Light airs till 1^h p.m.; S after.

Mar. 25. SE till 10^h a.m.; backing to NW by noon; NNW after.

Apr. 25. Backing throughout day from SW to W.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
May 1	Var.†	126	June 1	SSE	192	July 1	NE	296	Aug. 1	NW	217
2	Var.†	97	2	SSE	241	2	NNE	207	2	NE	144
3	ENE	164	3	ESE	120	3	NE	165	3	WNW	116
4	SSE	204	4	N	273	4	ENE	159	4	W	215
5	S	424	5	NNW	353	5	ESE	137	5	NNW	402
6	SW	537	6	N	377	6	Var.†	171	6	NNE	447
7	WSW	412	7	WNW	151	7	W	240	7	N	257
8	SW	540	8	WNW	228	8	SSW	326	8	NW	115
9	SW	383	9	W	193	9	WSW	442	9	W	162
10	SW	334	10	WSW	219	10	SSW	534	10	WSW	291
11	SSE	122	11	SW	302	11	SSW	489	11	WNW	315
12	WSW	214	12	WSW	235	12	WNW	120	12	NW	220
13	WSW	303	13	SW	435	13	W	229	13	NW	228
14	SSE	324	14	W	390	14	WSW	245	14	N	203
15	SSW	523	15	SSW	308	15	WSW	254	15	ENE	205
16	WSW	370	16	Var.†	233	16	SSW	483	16	NE	196
17	WSW	378	17	Var.†	158	17	WSW	468	17	NE	159
18	WSW	309	18	SW	163	18	NNW	439	18	NE	175
19	W	189	19	WSW	167	19	N	308	19	NE	217
20	ENE	200	20	NNE	286	20	N	184	20	ENE	285
21	Var.†	271	21	NE	254	21	Var.†	117	21	SSE	232
22	WSW	424	22	ENE	89	22	SW	169	22	Var.†	265
23	NW	195	23	N	163	23	W	137	23	SW	215
24	SSW	281	24	NNE	284	24	SW	163	24	SW	359
25	SW	350	25	NE	261	25	SSW	232	25	SW	553
26	W	218	26	NE	229	26	WSW	135	26	SW	498
27	NNE	171	27	NE	326	27	W	142	27	SW	543
28	NE	308	28	NE	287	28	NNW	238	28	SW	522
29	NE	481	29	NE	300	29	N	120	29	SW	465
30	NE	302	30	NE	268	30	WSW	223	30	WSW	255
31	ESE	136				31	NW	246	31	SSW	410
Sum ...		9290	Sum ...		7485	Sum ...		7818	Sum ...		8886

- † May 1. SW till 2½ a.m.; then backing to WSW by 4 a.m.; WSW till 9 a.m.; veering to NW by 11½ a.m.; NW after.
- May 2. Nearly calm till 10 a.m.; light airs after.
- May 21. Nearly calm till 7 a.m.; then veering from SE to WNW by 9 a.m.; backing to WSW by 1 p.m.; WSW after.
- June 16. S till 3½ p.m.; veering to NNW by 6½ p.m.; NNW after.
- June 17. N till 2 p.m.; veering to SW by 5 p.m.; SW after.
- July 6. S till 8 a.m.; veering to W by 1 p.m.; W till 8 p.m.; veering to N by 10 p.m.; N after.
- July 21. N till 9 a.m.; then NW; backing suddenly to SSE at 8½ p.m.; SSE after.
- Aug. 22. SSE till 8 a.m.; veering to NW by 10 a.m.; NW till 6 p.m.; then gradually backing to WSW.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Sept. 1	WSW	622	Oct. 1	S	95	Nov. 1	E	130	Dec. 1	SE	79
2	W	269	2	Nearly Calm	50	2	E	136	2	Nearly Calm	68
3	Var.†	228	3	Nearly Calm	66	3	ENE	120	3	ESE	83
4	NNE	334	4	Nearly Calm	38	4	NE	151	4	S	167
5	WSW	236	5	ENE	142	5	NE	104	5	SSW	202
6	SW	338	6	ESE	152	6	ENE	185	6	Var.†	153
7	SSW	280	7	S	93	7	ENE	230	7	Var.†	136
8	SSW	360	8	SSE	227	8	NE	323	8	SSW	504
9	SW	758	9	SW	143	9	NE	208	9	SW	210
10	WSW	365	10	WSW	257	10	SE	189	10	SSW	549
11	NNW	133	11	SSW	207	11	S	317	11	W	435
12	NNW	151	12	SSE	194	12	SW	241	12	W	457
13	WSW	211	13	SE	114	13	SSW	250	13	SSW	325
14	SW	303	14	SSE	146	14	Var.†	332	14	S	310
15	SW	204	15	Var.†	136	15	NNE	156	15	S	415
16	SW	359	16	ESE	173	16	SW	157	16	SSE	209
17	SSW	357	17	SE	71	17	WSW	240	17	SSW	301
18	S	108	18	ESE	124	18	WSW	391	18	WSW	268
19	S	114	19	ESE	247	19	WNW	338	19	SSW	162
20	S	135	20	ESE	256	20	WSW	243	20	S	155
21	SW	140	21	E	292	21	WSW	380	21	S	165
22	SE	96	22	NE	294	22	WSW	568	22	SSE	253
23	Var.†	158	23	NE	180	23	WNW	546	23	SSE	211
24	N	167	24	N	263	24	SSW	435	24	ESE	264
25	Var.†	158	25	N	304	25	WSW	395	25	ENE	299
26	SW	349	26	NE	360	26	WSW	407	26	E	186
27	SSW	204	27	Var.†	252	27	SSW	297	27	ENE	233
28	S	259	28	Var.†	179	28	S	387	28	ENE	186
29	S	273	29	SE	195	29	Var.†	160	29	E	314
30	SSE	187	30	SE	178	30	Var.†	74	30	Var.†	88
			31	S	143				31	S	274
Sum ...		7856	Sum ...		5571	Sum ...		8090	Sum ...		7661

- † Sept. 3. WSW till 8^h a.m.; then backing to NE by 9^h p.m.; NE after.
 Sept. 23. ESE till noon; veering to NNW by midnight.
 Sept. 25. Nearly calm till 9^h a.m.; then veering from NNE to S by 10^h a.m.; SSW after 1^h p.m.
 Oct. 15. Light airs till noon; SE after.
 Oct. 27. ENE till 10^h a.m.; veering to SE by noon; again veering to SSW between 4^h p.m. and 6^h p.m.; SSW after.
 Oct. 28. Light airs till noon; S after.
 Nov. 14. Gradually veering from SSE at midnight to N by 8^h p.m.; N after.
 Nov. 29. S till 6^h a.m.; veering to NNE by 10^h a.m.; NNE after.
 Nov. 30. Nearly calm till 1^h p.m.; SSW after.
 Dec. 6. S till 6^h a.m.; veering to NNW by 11^h a.m.; NNW after.
 Dec. 7. NNW till 10^h a.m.; backing to S by 6^h p.m.; S after.
 Dec. 30. NNW till 7^h a.m.; nearly calm till 8^h p.m.; then veering from NNW to SSE by 9^h p.m.; SSE after.

Direction and Horizontal Motion of the Wind, 1909.

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Recorded at the Radcliffe Observatory by the Anemograph, at an elevation of 114 feet above the Ground.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Jan. 1	SW	158	Feb. 1	NW	278	Mar. 1	NNE	248	Apr. 1	N	357
2	SW	250	2	WSW	394	2	Var.†	175	2	E	169
3	WSW	132	3	WSW	772	3	N	149	3	SSE	236
4	Nearly Calm	43	4	WSW	713	4	NNW	163	4	SE	303
5	S	169	5	WNW	607	5	SSW	185	5	ENE	370
6	SW	180	6	WNW	142	6	SE	387	6	NE	228
7	WSW	457	7	Var.†	146	7	SW	333	7	ENE	222
8	NW	536	8	SE	235	8	SE	273	8	ENE	112
9	WNW	246	9	SSW	363	9	NE	235	9	Nearly Calm	67
10	WSW	344	10	WNW	234	10	NE	398	10	Var.†	133
11	WSW	352	11	NNE	498	11	NE	470	11	WSW	400
12	W	414	12	NE	654	12	N	319	12	WSW	454
13	SW	323	13	NNE	366	13	NNW	310	13	WSW	461
14	WSW	595	14	NW	196	14	NNW	469	14	W	387
15	WSW	488	15	NW	303	15	N	370	15	WSW	221
16	WSW	552	16	NNW	204	16	NNW	176	16	SW	348
17	SW	534	17	WSW	107	17	SW	235	17	SSW	436
18	SSW	597	18	SSE	201	18	SSE	397	18	WSW	247
19	WNW	229	19	E	171	19	S	372	19	SSE	223
20	NNW	146	20	SE	193	20	S	280	20	WSW	440
21	NNE	176	21	SSE	197	21	S	231	21	Var.†	246
22	NE	234	22	Nearly Calm	57	22	SSE	116	22	S	447
23	NE	265	23	Var.†	82	23	E	101	23	SSW	459
24	ENE	109	24	ENE	162	24	SSW	504	24	SSW	480
25	NE	68	25	NNE	287	25	W	666	25	SSW	390
26	NE	82	26	NNE	314	26	NW	407	26	S	314
27	ENE	89	27	NNE	288	27	SW	241	27	SW	301
28	Nearly Calm	43	28	NE	146	28	SSE	425	28	WSW	503
29	SSE	143				29	S	468	29	W	333
30	NW	321				30	WSW	291	30	NW	389
31	WNW	242				31	S	363			
Sum ...		8517	Sum ...		8310	Sum ...		9757	Sum ...		9676

† Feb. 7. Nearly calm till noon; SE after.

Feb. 23. Nearly calm till 1^h p.m.; N after.

Mar. 2. NNE till 9^h a.m.; backing to SW by noon; SW till 7^h p.m.; then veering to NW by 8^h p.m.; NW after.

Apr. 10. N till noon; then backing to WSW; WSW after.

Apr. 21. Nearly calm till 8^h a.m.; ESE after.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
May 1	NW	422	June 1	Var.†	207	July 1	N	182	Aug. 1	WSW	127
2	NNW	149	2	NNE	424	2	Var.†	120	2	NNW	318
3	Var.†	243	3	NE	524	3	SW	270	3	NW	168
4	ESE	270	4	NNE	435	4	WNW	259	4	WSW	187
5	ENE	372	5	NNE	174	5	WSW	222	5	W	86
6	ENE	410	6	ENE	221	6	WSW	263	6	NE	106
7	ENE	477	7	NE	125	7	WNW	421	7	Var.†	69
8	ENE	348	8	NW	203	8	NW	438	8	NE	151
9	NE	307	9	NNW	212	9	WSW	354	9	NNE	191
10	NE	188	10	N	197	10	NW	364	10	NE	109
11	Var.†	177	11	N	173	11	NW	291	11	Var.†	105
12	WNW	364	12	N	204	12	NW	253	12	W	156
13	NE	212	13	NNW	163	13	WSW	272	13	WNW	228
14	N	155	14	N	144	14	WSW	315	14	WNW	201
15	Var.†	151	15	NE	202	15	WSW	237	15	SW	152
16	ENE	269	16	NNE	164	16	WSW	455	16	Var.†	208
17	NW	270	17	N	224	17	WSW	326	17	Var.†	209
18	WSW	258	18	NW	181	18	WSW	364	18	Var.†	316
19	SSW	151	19	WSW	327	19	NW	186	19	WSW	502
20	SSE	187	20	SW	422	20	WSW	287	20	SW	442
21	SSW	149	21	S	271	21	WSW	467	21	W	218
22	WSW	185	22	SSW	366	22	SW	430	22	W	184
23	SW	281	23	S	346	23	SW	414	23	SSW	326
24	SSE	192	24	Var.†	235	24	SW	554	24	SW	220
25	SSW	308	25	NW	407	25	SSW	509	25	WNW	233
26	S	474	26	NW	237	26	WSW	461	26	NW	140
27	SW	305	27	WSW	139	27	S	308	27	Var.†	160
28	SW	272	28	WSW	141	28	WNW	351	28	WSW	156
29	WSW	360	29	N	173	29	WSW	454	29	SW	262
30	SW	204	30	N	176	30	W	330	30	WNW	349
31	S	251				31	WSW	464	31	NW	340
Sum ...		8361	Sum ...		7417	Sum ...		10621	Sum ...		6619

- † May 3. NNW till 8^a a.m.; backing to SSE by 11^a a.m.; SSE after.
 May 11. Nearly calm till 9^a a.m.; then veering from NE to WSW by 11^a a.m.; WSW after.
 May 15. NW till 6^a a.m.; veering to SE by noon; nearly calm till 2^a p.m.; then veering from NE to ESE by midnight.
 June 1. Veering from SW at midnight to NNE by 10^a a.m.; NNE after.
 June 24. SE till 10^a a.m.; then backing to NNW by noon; NNW after.
 July 2. NE till 8^a a.m.; light airs till 4^a p.m.; SW after.
 Aug. 7. Nearly calm till noon; then backing from SE to NNE by 1^a p.m.; NNE till 8^a p.m.; N after.
 Aug. 11. SE till 10^a a.m.; then veering to NNW by noon; NNW after.
 Aug. 16. SE till 10^a a.m.; then veering to WNW by 8^a p.m.; WNW after.
 Aug. 17. Gradually backing from WNW at midnight to E by 9^a p.m.; E after.
 Aug. 18. S generally till 11^a a.m.; veering to WNW by noon; WNW till 6^a p.m.; then gradually backing to SW by midnight.
 Aug. 27. Backing from NW at midnight to SSW by 4^a a.m.; SSW till 7^a a.m.; then veering to N by 1^a p.m.; N after.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Sept. 1	W	264	Oct. 1	S	142	Nov. 1	NE	178	Dec. 1	WSW	525
2	Var.†	81	2	SW	156	2	WSW	156	2	SW	523
3	WSW	201	3	SSW	380	3	N	136	3	WSW	779
4	WSW	390	4	SW	311	4	Nearly Calm	46	4	WSW	310
5	WNW	257	5	SW	454	5	SSE	129	5	SSW	158
6	WSW	465	6	SW	233	6	Nearly Calm	47	6	S	147
7	W	321	7	S	469	7	N	193	7	Var.†	189
8	NNW	253	8	WSW	377	8	N	161	8	WNW	253
9	NNE	224	9	SSW	233	9	SW	289	9	SSW	251
10	NNE	367	10	S	402	10	WNW	328	10	SSW	502
11	ENE	327	11	S	388	11	W	318	11	SSE	341
12	N	203	12	S	368	12	W	524	12	ENE	264
13	N	356	13	SSW	408	13	WNW	281	13	NE	346
14	NNE	307	14	SSW	357	14	NE	204	14	NE	410
15	NNE	174	15	SW	713	15	NNE	335	15	ENE	442
16	NE	126	16	SW	294	16	NNE	310	16	ENE	207
17	Var.†	139	17	SSW	326	17	NNE	422	17	ENE	214
18	NNE	111	18	S	211	18	NE	411	18	WNW	282
19	W	101	19	SSW	266	19	NE	231	19	Var.†	365
20	NW	165	20	SSW	539	20	NW	117	20	WSW	287
21	Var.†	112	21	WSW	401	21	NW	251	21	Var.†	232
22	ESE	133	22	SW	441	22	NNW	292	22	S	482
23	Var.†	167	23	SSW	509	23	NW	147	23	SSW	448
24	S	309	24	W	567	24	W	235	24	W	175
25	W	184	25	W	274	25	NW	114	25	WSW	309
26	N	179	26	ENE	386	26	SW	173	26	SW	570
27	Nearly Calm	58	27	NE	677	27	S	433	27	SW	398
28	SSE	191	28	NNE	593	28	SW	522	28	WSW	709
29	E	143	29	NNW	344	29	SW	584	29	NW	196
30	Var.†	127	30	NNW	93	30	SW	473	30	Var.†	173
			31	NNE	383				31	WSW	436
Sum ...		6435	Sum ...		11695	Sum ...		8040	Sum ...		10923

- † Sept. 2. Nearly calm till 9^h a.m.; then veering from W to ESE by 11^h a.m.; ESE till 1^h p.m.; afterwards backing to WSW by 3^h p.m.; WSW after.
- Sept. 17. NE till 2^h p.m.; then veering to N by 6^h p.m.; N till 8^h p.m.; veering to NE by 8^h p.m.; NE after.
- Sept. 21. Nearly calm till 9^h a.m.; then veering from N to SSE by 1^h p.m.; SSE after.
- Sept. 23. NE till 9^h a.m.; veering to S by 7^h p.m.; S after.
- Sept. 30. Nearly calm till 9^h a.m.; SSE after.
- Dec. 7. Veering from SSE at midnight to NW by 11^h a.m.; NW after.
- Dec. 19. NNW till 3^h a.m.; then backing suddenly to SSE; SSE till 9^h a.m.; veering to NW by 8^h p.m.; NW after.
- Dec. 21. WSW till 0^h p.m.; then backing suddenly to ESE; ESE after.
- Dec. 30. Nearly calm till 8^h a.m.; then veering from NNW to SSW by 11^h a.m.; SSW after.

Recorded at the Radcliffe Observatory by the Anemograph, at an elevation of 114 feet above the Ground.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Jan. 1	SW	239	Feb. 1	S	446	Mar. 1	SW	305	Apr. 1	NNE	384
2	SW	283	2	S	319	2	S	436	2	NNE	259
3	WSW	326	3	Var.†	140	3	SE	258	3	N	128
4	SW	162	4	WNW	207	4	E	230	4	N	297
5	WSW	145	5	SW	431	5	ESE	222	5	WSW	136
6	Var.†	104	6	WSW	491	6	SSE	350	6	NNE	198
7	S	241	7	WSW	654	7	SSW	336	7	NE	313
8	SSW	421	8	WNW	384	8	S	459	8	NE	247
9	SSW	676	9	WNW	110	9	SSW	532	9	NW	285
10	SW	537	10	SSW	393	10	SW	258	10	Var.†	150
11	SW	570	11	WSW	388	11	N	285	11	S	303
12	W	341	12	WSW	188	12	NNE	482	12	SSE	333
13	WSW	335	13	SSW	306	13	N	164	13	S	567
14	SW	514	14	SSW	455	14	WSW	138	14	S	194
15	SSW	395	15	WSW	462	15	NNW	97	15	SSE	292
16	SW	618	16	SW	476	16	WSW	397	16	Var.†	203
17	SW	547	17	SSW	805	17	W	443	17	W	372
18	WSW	405	18	SSW	614	18	NW	394	18	SSW	428
19	WSW	459	19	SSE	713	19	NNW	303	19	WSW	649
20	W	266	20	SSW	781	20	SW	91	20	WSW	245
21	NW	136	21	SW	636	21	WNW	230	21	W	389
22	NNW	298	22	S	261	22	NNE	208	22	Var.†	267
23	SW	270	23	SW	247	23	NNW	106	23	SSW	446
24	W	485	24	SW	493	24	N	95	24	WSW	658
25	NW	488	25	SW	363	25	NE	62	25	WSW	401
26	N	102	26	WSW	414	26	ENE	135	26	W	338
27	Var.†	264	27	WNW	314	27	SW	98	27	SSW	282
28	SSW	563	28	SSW	393	28	NNW	136	28	SW	461
29	W	468				29	NE	162	29	WNW	378
30	WSW	244				30	NNE	251	30	NW	264
31	SSW	327				31	NE	380			
Sum ...		11229	Sum ...		11884	Sum ...		8043	Sum ...		9867

† Jan. 6. Nearly calm till 8^a a.m.; then veering from NNW to SSE by 11^h a.m.; SSE after.

Jan. 27. Backing from N at midnight to S by 10^h a.m.; S till 4^a p.m.; SSE after.

Feb. 3. SSE till 4^a a.m.; nearly calm till 9^a a.m.; then backing from SE to WSW by 1^a p.m.; WSW after.

Apr. 10. WNW till 3^h a.m.; then N till 3^h p.m.; veering to SSE by 5^a p.m.; SSE after.

Apr. 16. SE till noon; light airs till 7^a p.m.; WNW after.

Apr. 22. WSW till 4^a a.m.; then backing through 360° by 8^a a.m.; veering to NE by 3^a p.m.; NE after.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
May 1	NW	271	June 1	SSW	297	July 1	WSW	355	Aug. 1	SSE	218
2	NNW	389	2	S	266	2	WSW	280	2	S	433
3	WNW	256	3	WSW	187	3	WNW	224	3	SSW	349
4	WNW	375	4	E	165	4	NW	258	4	Var.†	170
5	WSW	435	5	NE	437	5	WSW	216	5	Var.†	159
6	WSW	616	6	NNE	476	6	WNW	490	6	W	242
7	WSW	512	7	Var.†	221	7	NW	161	7	W	175
8	WNW	323	8	NE	143	8	N	237	8	N	156
9	NNW	207	9	NNW	148	9	NNE	179	9	NNE	218
10	Var.†	107	10	N	176	10	N	113	10	NNE	254
11	NNE	424	11	NE	157	11	ENE	169	11	SE	146
12	NE	470	12	NNW	140	12	NE	187	12	SW	415
13	E	397	13	WNW	295	13	NE	114	13	WSW	153
14	ENE	344	14	NW	275	14	NE	156	14	SE	197
15	NNE	213	15	NE	115	15	NE	303	15	SW	390
16	NE	240	16	E	214	16	NE	408	16	SW	256
17	NE	316	17	NE	158	17	NNE	454	17	SSW	384
18	Var.†	197	18	SE	118	18	NNE	376	18	SW	331
19	E	222	19	SW	119	19	WNW	124	19	WSW	589
20	Var.†	261	20	SE	184	20	SW	282	20	SSW	367
21	NNW	246	21	SSW	339	21	SW	542	21	SW	536
22	N	265	22	SW	221	22	SW	439	22	WNW	143
23	NE	306	23	SW	270	23	W	387	23	SSW	215
24	NNE	385	24	SSW	244	24	SSW	377	24	SW	280
25	NNE	357	25	WSW	192	25	SW	507	25	SSW	266
26	N	187	26	NNW	297	26	W	488	26	SW	516
27	NNW	244	27	WSW	390	27	S	296	27	SW	434
28	W	212	28	SW	606	28	SSE	339	28	SSE	476
29	WSW	390	29	SW	480	29	SW	395	29	S	382
30	WSW	476	30	WSW	463	30	SSW	215	30	WSW	382
31	SW	568				31	WSW	191	31	WSW	246
Sum ...		10211	Sum ...		7793	Sum ...		9262	Sum ...		9478

† May 10. Nearly calm till 9^h a.m. ; light airs till 3^h p.m. ; E after.

May 18. ENE till 8^h a.m. ; veering to SW by 1^h p.m. ; SW after.

May 20. Backing from ESE at midnight to NNW at 4^h a.m. ; then veering gradually to WNW by midnight.

June 7. NNE till 5^h p.m. ; then backing through 427° to NW by 11^h p.m.

Aug. 4. SSE till noon ; then veering to ESE by 9^h p.m. ; ESE after.

Aug. 5. Nearly calm till 4^h a.m. ; then veering from ESE to WNW by 6^h a.m. ; WNW till noon ; afterwards veering through 360° by 6^h p.m. ; WNW or W after.

Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.	Day.	General Direction.	Horiz. Motion in Miles.
Sept. 1	WNW	165	Oct. 1	SE	168	Nov. 1	WSW	598	Dec. 1	NE	574
2	W	235	2	S	416	2	W	498	2	ENE	373
3	NW	333	3	W	453	3	Var.†	293	3	ENE	306
4	NNW	306	4	W	280	4	W	119	4	ESE	183
5	N	244	5	NW	169	5	NW	88	5	S	529
6	NNE	177	6	NNE	106	6	SW	399	6	SSE	313
7	NNE	243	7	ENE	153	7	SW	700	7	SSE	332
8	NNE	242	8	NE	120	8	WSW	242	8	SE	418
9	NE	127	9	W	89	9	W	221	9	S	497
10	Nearly Calm	67	10	S	128	10	SW	383	10	SSE	441
11	NNE	156	11	S	222	11	WNW	431	11	S	314
12	NNE	187	12	N	448	12	SSW	271	12	S	407
13	N	158	13	NE	745	13	S	458	13	S	618
14	N	373	14	ENE	516	14	SW	374	14	S	497
15	NNE	315	15	E	312	15	Var.†	244	15	SW	339
16	NNE	296	16	ESE	198	16	W	329	16	SSW	834
17	ENE	224	17	Var.†	315	17	W	197	17	W	572
18	ENE	165	18	SW	327	18	WNW	517	18	WNW	292
19	N	171	19	W	276	19	NW	261	19	WSW	265
20	N	294	20	NNW	278	20	WNW	259	20	SSW	323
21	NNW	140	21	NNE	231	21	NW	116	21	SW	229
22	NW	147	22	NE	181	22	Nearly Calm	45	22	SW	200
23	WNW	177	23	ENE	236	23	SE	250	23	WSW	530
24	W	218	24	ENE	275	24	ESE	209	24	WSW	642
25	ESE	130	25	E	174	25	NE	201	25	W	375
26	SSE	329	26	E	267	26	S	100	26	W	419
27	SW	192	27	ENE	389	27	ESE	274	27	NNW	400
28	SSE	203	28	NNE	195	28	W	355	28	W	239
29	SW	191	29	NNE	177	29	Var.†	131	29	W	355
30	Var.†	82	30	NNE	351	30	NNE	434	30	WNW	200
			31	Var.†	367				31	WSW	205
Sum ...		6287	Sum ...		8562	Sum ...		8997	Sum ...		12221

† Sept. 30. Gradually veering generally from W to SE.

Oct. 17. Gradually veering from E to W.

Oct. 31. N or NNW till noon; then backing to SSW by 7^h p.m.; SW after.

Nov. 3. WSW till 7^h a.m.; backing to NW by 10^h p.m.

Nov. 15. S till 6^h a.m.; then light airs till noon; afterwards backing from N to WNW by midnight.

Nov. 29. WSW till 10^h a.m.; then veering to NE by 1^h p.m.; NE after.

*Mean Monthly Readings of the Barometer for the Years 1906 to 1910;
and for the 56 Years from 1855 to 1910 (inclusive).*

(The Mean Monthly Readings for the previous 51 Years will be found in vol. xli, p. 66;
vol. xlvii, p. 67; vol. xlviii, p. 241; and vol. xlix, p. 300.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1906	29'716	29'548	29'781	29'856	29'634	29'904	29'810	29'766	29'981	29'611	29'655	29'741	29'750
1907	30'100	29'795	29'950	29'548	29'637	29'638	29'814	29'773	29'808	29'413	29'752	29'529	29'737
1908	29'922	29'866	29'615	29'727	29'769	29'862	29'791	29'768	29'749	29'899	29'828	29'688	29'790
1909	29'935	29'916	29'289	29'753	29'874	29'744	29'710	29'779	29'811	29'570	29'805	29'442	29'719
1910	29'617	29'410	29'927	29'610	29'661	29'665	29'655	29'664	30'004	29'790	29'417	29'464	29'657
Means for 56 Years.	29'760	29'751	29'676	29'699	29'744	29'770	29'747	29'726	29'757	29'678	29'709	29'702	29'727

*Mean Monthly Readings of the Dry-Bulb Thermometer for the Years 1906 to 1910;
and for the 56 Years from 1855 to 1910 (inclusive).*

(The Mean Monthly Readings for the previous 51 Years will be found in vol. xli, p. 67;
vol. xlvii, p. 67; vol. xlviii, p. 241; and vol. xlix, p. 300.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1906	42'3	38'0	41'5	46'2	52'0	58'5	62'6	64'2	58'5	52'7	45'8	37'8	50'00
1907	38'4	37'5	44'2	46'1	52'1	55'0	57'8	59'2	57'1	50'4	44'5	41'5	48'65
1908	36'5	42'0	40'1	43'0	55'5	59'3	61'8	59'5	55'6	53'0	46'2	39'5	49'33
1909	38'2	36'5	39'0	49'2	53'8	53'3	58'9	61'6	54'0	52'0	41'3	40'3	48'18
1910	39'4	42'1	42'7	46'0	52'6	59'3	57'1	60'0	54'9	51'7	38'1	44'3	49'02
Means for 56 Years.	38'57	39'63	41'65	46'86	52'29	58'45	61'56	60'66	56'31	49'50	42'92	39'60	49'00

*Mean Monthly Readings of the Wet-Bulb Thermometer for the Years 1906 to 1910;
and for the 56 Years from 1855 to 1910 (inclusive).*

(The Mean Monthly Readings for the previous 51 Years will be found in vol. xli, p. 68;
vol. xlvii, p. 67; vol. xlviii, p. 242; and vol. xlix, p. 301.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1906	40'2	36'0	38'8	41'3	48'4	53'8	57'0	58'7	53'3	50'5	44'2	36'2	46'53
1907	36'3	35'3	40'6	43'0	48'1	51'2	54'0	55'1	53'7	48'1	43'0	39'9	45'69
1908	35'1	39'6	37'6	40'1	51'7	54'4	56'9	54'8	52'5	51'3	44'2	38'5	46'39
1909	36'6	34'2	37'1	44'3	47'8	50'3	54'8	57'3	51'7	49'7	39'4	39'0	45'18
1910	37'7	40'1	39'7	42'9	48'8	55'5	53'6	56'1	51'7	49'6	36'5	42'7	46'24
Means for 56 Years.	37'16	37'90	39'18	43'42	48'23	54'08	56'86	56'42	53'15	47'29	41'21	38'24	46'09

**Highest Temperature of the Air, for each month from 1906 to 1910;
and the Means for the 59 Years from 1852 to 1910 (inclusive).**

(The Highest Temperature for each month for the previous 54 Years will be found in
vol. xlvii, p. 65; vol. xlviii, p. 242; and vol. xlix, p. 301.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1906	54·1	49·2	63·7	67·6	71·6	80·0	79·9	87·3	89·2	68·5	60·0	54·8
1907	51·0	52·6	64·0	68·0	77·2	72·7	76·5	72·3	74·2	65·2	57·3	55·2
1908	53·2	51·8	52·7	59·8	75·0	79·1	81·4	79·7	74·6	72·1	58·9	51·8
1909	49·3	53·5	58·3	67·5	78·7	67·8	72·9	82·4	67·2	66·2	54·0	52·7
1910	52·8	53·8	57·3	62·1	73·0	79·2	73·2	73·4	71·2	67·5	54·9	54·0
Means for 59 Years.	52·7	53·7	59·3	66·6	73·5	78·7	81·2	79·2	73·3	65·3	57·4	54·2

**Lowest Temperature of the Air, for each month from 1906 to 1910;
and the Means for the 59 Years from 1852 to 1910 (inclusive).**

(The Lowest Temperature for each month for the previous 54 Years will be found in
vol. xlvii, p. 66; vol. xlviii, p. 243; and vol. xlix, p. 302.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1906	28·5	24·4	27·2	30·1	33·9	40·9	43·4	46·3	36·2	33·2	28·6	21·8
1907	20·4	21·7	25·7	31·3	35·9	43·0	42·5	45·0	35·7	34·8	29·8	30·0
1908	19·0	25·1	27·8	28·4	39·1	41·2	50·4	43·9	39·5	31·6	22·4	10·9
1909	22·3	20·4	19·1	28·4	34·3	42·8	46·3	45·3	39·6	30·5	27·9	24·0
1910	18·6	29·8	29·3	29·5	33·5	45·7	46·0	49·3	37·3	42·2	22·0	27·8
Means for 59 Years.	21·4	23·2	24·6	29·4	33·5	41·2	45·2	44·0	38·1	31·5	26·2	21·6

**Monthly Amount of Rain, on the Ground, for the Years 1906 to 1910;
and the Means for the 60 Years from 1851 to 1910 (inclusive).**

(The Monthly Amounts for the previous 55 Years will be found in vol. xli, p. 69;
vol. xlvii, p. 67; vol. xlviii, p. 243; and vol. xlix, p. 302.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Amount.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1906	3·513	1·590	1·266	0·352	1·771	3·424	1·053	0·996	0·982	4·133	3·245	1·904	24·229
1907	0·605	1·127	0·831	2·258	2·345	2·950	3·378	1·376	0·707	5·343	2·262	3·842	27·024
1908	1·656	0·872	2·657	4·309	1·471	1·690	2·135	3·032	1·654	1·169	1·121	1·959	23·725
1909	0·819	0·425	2·503	1·981	1·898	3·990	2·417	3·290	3·116	3·570	0·636	3·085	27·730
1910	1·585	2·940	0·606	2·872	2·073	2·983	2·018	1·895	0·439	3·722	3·087	4·958	29·178
Means for 60 Years.	2·067	1·576	1·609	1·704	1·964	2·458	2·541	2·440	2·232	2·873	2·209	2·060	25·734

Monthly Amount of Cloud, Bright Sunshine, and Ozone. 129

*Mean Monthly Amount of Cloud for the Years 1906 to 1910 ;
and for the 61 Years from 1850 to 1910 (inclusive).*

Scale 0·0 to 10·0.

*(The Mean Monthly Amounts for the previous 56 Years will be found in vol. xlvī, p. 70 ;
vol. xlvīi, p. 68 ; vol. xlviii, p. 244 ; and vol. xlix, p. 303.)*

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
1906	6·6	6·4	6·9	4·6	7·7	5·9	5·8	5·9	5·2	7·1	7·6	7·1	6·4
1907	6·7	6·4	4·2	6·9	7·4	7·7	7·0	7·1	4·8	6·3	6·6	7·4	6·5
1908	6·5	6·5	7·5	7·1	6·7	5·5	6·3	6·2	6·7	5·9	5·9	8·0	6·6
1909	6·8	5·3	7·9	4·9	4·9	8·1	7·2	5·1	7·7	7·4	5·6	7·3	6·5
1910	6·7	6·4	5·6	7·4	6·4	7·5	7·6	8·0	6·8	7·6	5·9	7·5	7·0
Means for 61 Years.	7·4	7·3	7·0	6·6	6·7	6·9	6·7	6·6	6·4	7·1	7·1	7·5	6·94

*Monthly Amounts of Bright Sunshine for the Years 1906 to 1910 ;
and the Means for the 30 Years from 1881 to 1910 (inclusive).*

*(The Monthly Amounts for the previous 25 Years will be found in vol. xlviii, p. 244 ;
and vol. xlix, p. 303.)*

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Amounts.
	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours
1906	69·2	84·5	105·6	201·7	126·0	217·1	241·6	238·7	196·1	82·3	49·4	55·9	1668·1
1907	73·6	90·2	185·3	132·6	132·3	130·0	162·1	168·8	162·0	97·8	56·9	40·1	1431·7
1908	58·5	67·7	79·4	131·3	193·7	256·7	204·0	208·4	123·6	113·3	70·5	29·1	1536·2
1909	59·9	93·4	73·2	226·9	293·6	109·4	188·4	225·5	92·7	94·4	86·8	58·8	1603·0
1910	76·6	80·2	154·6	114·8	197·4	183·4	130·0	136·9	121·9	64·6	83·2	29·7	1373·3
Means for 30 Years.	51·2	67·5	112·5	150·1	190·9	188·1	194·7	178·4	138·7	96·1	57·8	40·9	1467·0

*Mean Monthly Amount of Ozone for the Years 1906 to 1910 ;
and for the 44 Years from 1867 to 1910 (inclusive).*

Scale 0·0 to 10·0.

*(The Mean Monthly Amounts for the previous 39 Years will be found in vol. xlvī, p. 72 ;
vol. xlvīi, p. 68 ; vol. xlviii, p. 245 ; and vol. xlix, p. 304.)*

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
1906	1·4	0·9	2·6	2·3	2·4	3·2	2·9	3·3	2·7	0·6	0·7	0·6	2·0
1907	0·8	0·8	1·8	2·6	2·8	3·8	3·9	3·3	1·8	0·2	0·0	0·9	1·9
1908	0·7	1·8	1·3	2·5	4·1	3·3	3·6	3·8	1·4	0·2	0·4	0·1	1·9
1909	0·5	0·9	1·0	3·5	3·9	3·5	3·6	2·5	1·5	1·5	0·7	0·7	2·0
1910	1·1	1·2	0·9	2·7	4·3	4·4	3·5	3·4	2·1	1·2	0·6	0·8	2·2
Means for 44 Years.	1·1	1·5	2·3	2·9	3·6	3·4	2·9	3·0	2·0	1·1	0·7	0·8	2·1

Mean Velocity of the Wind, in miles per hour, for each month of the 30 Years from 1881 to 1910 (inclusive) : deduced from the readings of the Anemograph.

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
1881	10'01	14'38	15'09	16'00	12'36	11'02	11'03	12'75	7'61	13'59	16'68	12'59	12'76
1882	11'75	13'46	14'80	16'02	11'69	14'08	13'44	12'61	9'67	11'17	18'51	13'81	13'42
1883	15'20	15'54	14'89	10'92	11'12	10'35	11'88	10'85	12'66	12'14	13'68	15'34	12'88
1884	17'33	15'11	12'46	11'17	14'19	8'34	10'18	8'22	11'43	12'14	11'19	17'69	12'45
1885	15'31	16'54	12'81	12'94	12'82	11'45	9'58	10'56	12'41	14'54	11'35	11'79	12'67
1886	14'73	8'12	15'62	15'36	11'24	10'83	11'69	9'45	12'47	12'04	11'22	14'72	12'29
1887	10'64	13'16	11'75	14'77	13'10	10'37	10'93	9'29	11'70	10'59	11'91	12'90	11'76
1888	12'88	16'86	15'82	14'55	14'30	11'63	11'83	12'35	9'98	9'46	18'10	11'29	13'25
1889	10'05	16'85	13'10	12'36	9'23	9'39	10'47	12'45	10'47	10'75	9'31	10'08	11'21
1890	18'87	10'67	16'27	12'82	11'68	11'53	12'01	11'40	9'29	11'41	13'55	8'97	12'37
1891	12'17	6'50	17'33	12'44	12'26	11'58	11'63	14'04	11'77	14'73	10'73	16'07	12'60
1892	12'89	13'82	12'06	11'01	13'78	11'29	12'81	11'27	11'49	12'55	9'11	10'68	11'90
1893	12'35	16'41	10'92	10'29	10'79	10'15	10'89	11'47	11'99	11'92	15'59	14'27	12'25
1894	16'67	18'51	13'78	10'19	14'29	12'15	10'76	12'01	8'68	10'61	12'90	14'07	12'89
1895	12'79	10'37	13'71	12'74	10'75	9'37	12'67	12'23	7'76	10'22	15'13	15'02	11'90
1896	10'34	9'71	16'60	11'54	11'04	9'96	10'11	10'08	13'36	13'63	11'28	13'73	11'78
1897	12'32	12'69	17'67	14'22	14'05	10'49	10'22	12'22	11'46	9'40	10'32	15'32	12'53
1898	10'26	16'10	13'68	11'71	12'19	11'34	9'24	12'09	9'08	11'17	10'39	16'61	11'99
1899	17'17	13'12	11'94	14'12	11'40	8'68	10'17	9'05	12'38	8'42	12'12	9'80	11'53
1900	14'21	13'75	11'09	12'46	12'36	12'72	9'70	11'49	8'40	13'13	12'16	16'82	12'36
1901	13'13	10'06	16'23	14'08	10'47	11'88	6'99	10'61	9'64	9'86	11'67	14'29	11'58
1902	14'73	9'89	12'50	13'56	12'14	9'61	10'52	8'30	9'44	11'77	10'88	15'96	11'61
1903	16'36	18'79	19'30	13'89	11'43	11'21	10'53	13'81	11'51	15'68	12'21	12'32	13'92
1904	13'45	15'20	12'24	16'39	10'83	12'23	9'77	10'15	9'61	8'74	9'74	10'77	11'59
1905	13'13	16'08	15'89	13'83	11'54	11'88	9'38	11'68	11'58	11'65	11'50	9'71	12'32
1906	17'06	15'27	16'63	12'22	12'23	9'69	9'42	11'42	9'77	11'21	13'59	13'23	12'64
1907	13'16	12'97	12'81	11'15	11'87	15'53	9'55	12'67	6'87	10'98	9'44	15'32	11'86
1908	13'12	15'35	13'21	13'94	12'49	10'40	10'51	11'94	10'91	7'49	11'24	10'30	11'74
1909	11'45	12'37	13'11	13'44	11'24	10'30	14'28	8'90	8'94	15'72	11'17	14'68	12'13
1910	15'09	17'69	10'81	13'70	13'72	10'82	12'45	12'74	8'73	11'51	12'50	16'43	13'02
Means for 30 Years.	13'62	13'85	14'14	13'13	12'09	11'01	10'82	11'27	10'37	11'61	12'31	13'49	12'31

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